



FINANCIAL STATUS REPORT  
Year-To-Date through May 31, 2017





City of Austin | Austin Water  
P.O. Box 1088 Austin, TX 78767  
AustinWater.org

## MEMORANDUM

**To:** Greg Meszaros, Director, Austin Water  
**From:** David Anders, Assistant Director, Austin Water  
**Date:** June 16, 2017  
**Subject:** Financial Status Report for the Period Ended May 31, 2017

Attached is Austin Water's Financial Status Report. The combined fund balance at the end of May was \$160.77 million, or \$34.83 million more than projected, as detailed in the Executive Summary. The beginning balance was \$4.73 million more than projected, fiscal year requirements were \$6.80 million below budget, and revenues and transfers in were \$23.31 million above projections.

After recovering from a record breaking drought, the lake system is now at 96% full at the end of May. The City remains in Conservation Stage water restrictions to conserve availability and protect the integrity of water supply. Water service revenues are \$11.95 million above projections, and wastewater service revenues are \$0.96 million below projections this fiscal year. The Executive Summary includes more discussion of revenue and requirements highlights.

Actual spending for operating requirements were below budget by \$4.34 million, and spending for other requirements were below budget by \$1.88 million. Payments for debt service requirements were below budget by \$0.65 million, and transfers out were above budget by \$0.07 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, Operating Requirements, Outstanding Debt and Debt Service Requirements, Customer Demand Characteristics, Transfers Out, CIP Expenditures, and Cash Balances.

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

Attachments

cc: Robert Goode, Assistant City Manager  
Greg Cannally, Interim Chief Financial Officer, Financial Services  
Assistant Directors, Austin Water  
Division Managers, Austin Water



*The City of Austin is committed to compliance with the Americans with Disabilities Act (ADA). Reasonable modifications and equal access to communications will be provided upon request.*

## Financial Status Report Table of Contents

<b>Executive Summary</b>	<b>ES-1</b>
<b>Fund Summary</b>	<b>1</b>
<b>Revenues</b>	<b>8</b>
Water Service Revenues by Month and Class	9
Wastewater Service Revenues by Month and Class	11
Reclaimed Service Revenues by Month	13
Miscellaneous Revenues	14
Interest Income	15
<b>Operating Requirements</b>	<b>16</b>
Operating Requirements by Month	17
Operating Requirements by Program Year-to-Date	18
Operating Key Object Codes Year-to-Date	19
<b>Debt Outstanding &amp; Debt Service</b>	<b>20</b>
Debt Outstanding by Type	21
Debt Service by Month	22
Debt Service Coverage	23
Percent of Equity in Utility Systems	24
<b>Customer Demand Characteristics</b>	<b>25</b>
Number of Water and Wastewater Customers by Month	26
Rainfall and Temperature by Month	27
Water Pumpage and Wastewater Influent Flow by Month	28
Billed Water Consumption by Month and Class	29
Average Inside-City Residential Consumption	31
Billed Wastewater Flows by Month and Class	32
Average Inside-City Residential Flows	34
<b>Other Reporting</b>	<b>35</b>
Transfer Out by Month and by Type	36
CIP Expenditures by Month and by Fund	37
Cash Balances for Operating, CIP, and CRF	38
CRF Collections by Month	39



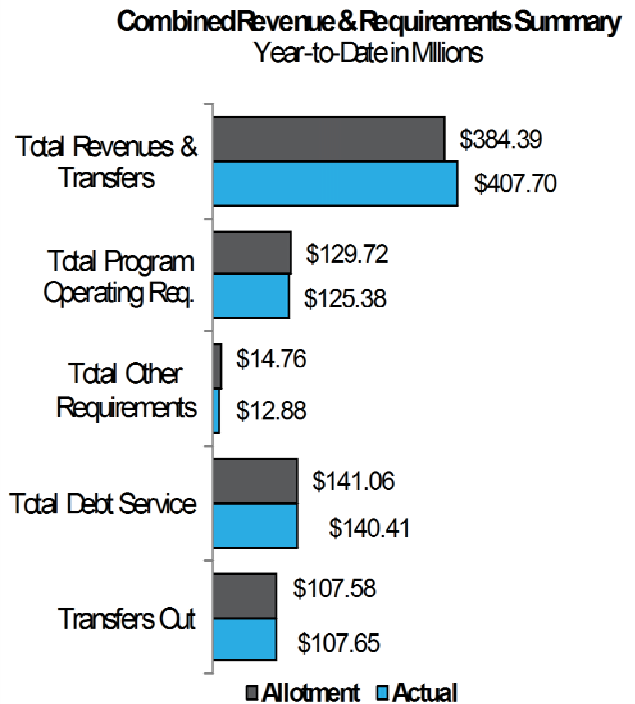
# Executive Summary

## Year-To-Date through May 31, 2017

The Combined Water, Reclaimed Water, and Wastewater Operating Fund balance as of May 31, 2017, was 160.77 million. The combined balance was \$34.83 million more than projected for this date, as shown below:

	Allotment	Actual-YTD	Difference
Beginning Balance	\$ 134.66	\$ 139.39	\$ 4.73
Water Services	\$ 171.53	\$ 183.48	\$ 11.95
Wastewater Services	177.46	176.50	(0.96)
Reclaimed Services	1.47	0.70	(0.77)
Reserve Fund Surcharge	4.41	4.43	0.02
Other Revenues	4.96	7.07	2.11
Transfers In	24.56	35.52	10.96
Total Revenues & Transfers	\$ 384.39	\$ 407.70	\$ 23.31
Total Program Operating Req.	\$ 129.72	\$ 125.38	\$ 4.34
Total Other Requirements	14.76	12.88	1.88
Total Debt Service	141.06	140.41	0.65
Transfers Out	107.58	107.65	(0.07)
Total Revenue Requirements	\$ 393.12	\$ 386.32	\$ 6.80
Ending balance	\$ 125.94	\$ 160.77	\$ 34.83
Debt Service Coverage	1.46	1.61	

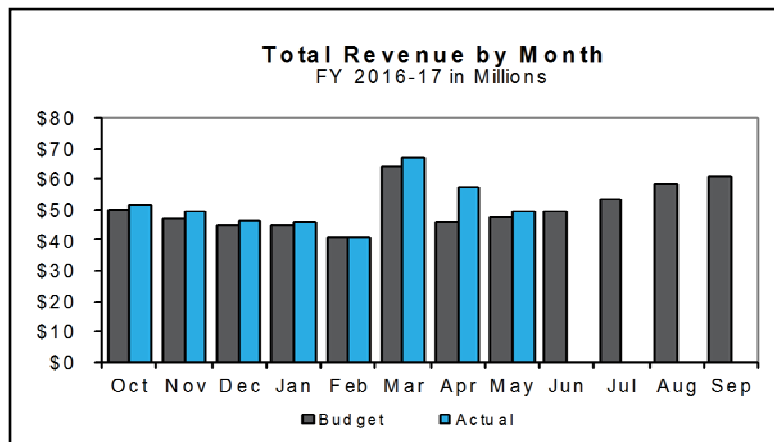
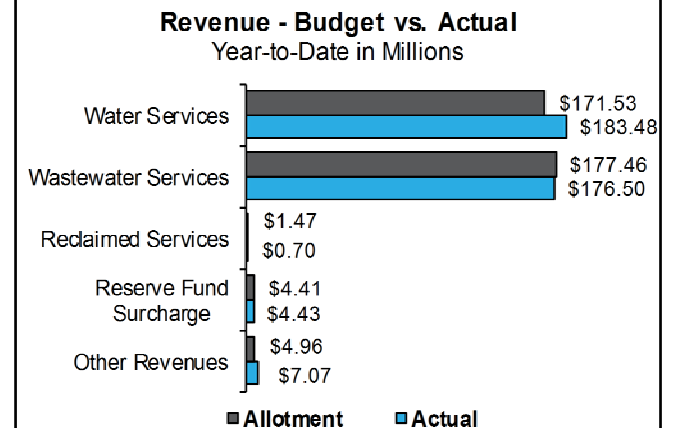
Note: Numbers may not add due to rounding.



## Revenue Highlights

Total revenues for the fiscal year were 407.70 million. This is \$23.31 million or 6.1% more than projected.

- Water services were \$183.48 million, or 7.0% above projections.
- Wastewater services were \$176.50 million, or 0.5% below projections.
- Reclaimed services were \$0.70 million, or 52.1% below projections.
- Reserve fund surcharge was \$4.43 million, or 0.5% above projections.
- Other revenues, including miscellaneous and interest income totaled \$7.07 million, or 42.3% more than projected.
- Transfers In were \$35.52 million, or 44.6% above projections.



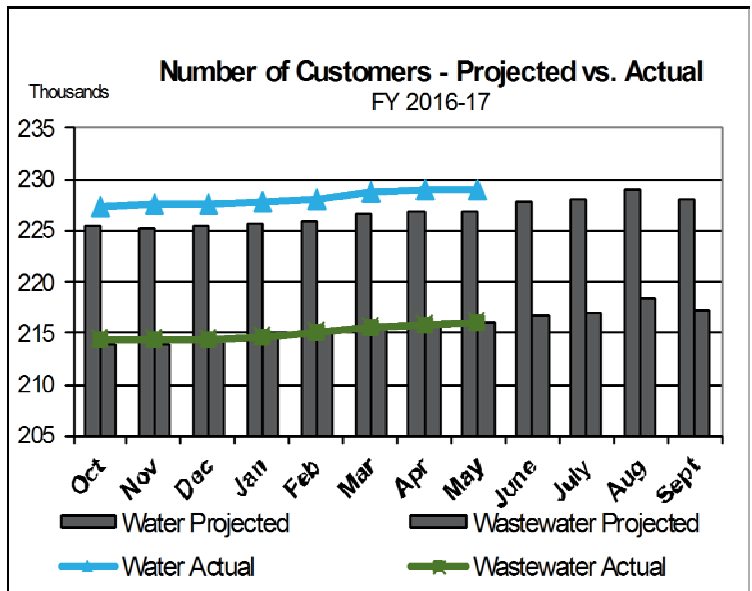
Year-to-date Water Services revenues were above projections in all five customer classes, with Residential and Multifamily driving most of the increase by 5.5% and 13.5%, respectively.

Wastewater Services were below projections in the Commercial and Residential customer classes by 5.0% and 3.4%, respectively. This offset increases in the other customer classes.

Revenues and Transfers In for May were \$49.26 million, or 4.0% above projections.

## User Characteristics

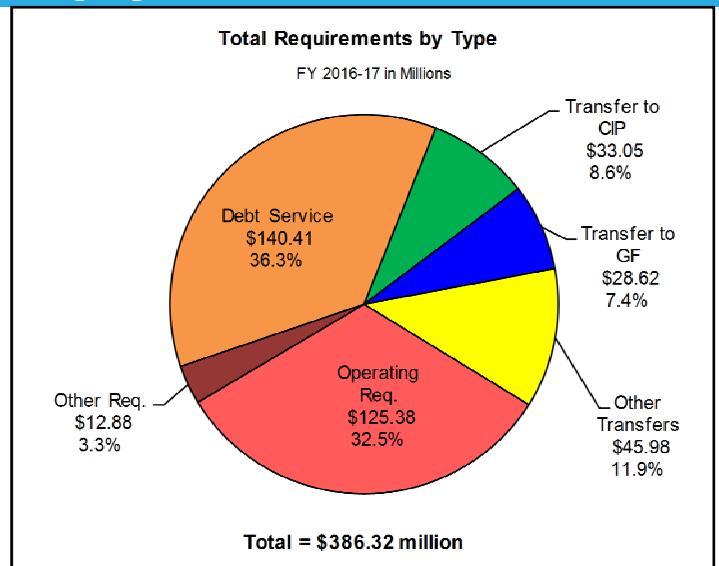
	Projected	Actual
Water Customers	226,926	229,008
Wastewater Customers	215,980	215,906
Monthly Pumpage	3.78	4.16
YTD Pumpage	27.05	28.77
Monthly Billed Use	3.10	3.26
YTD Billed Use	23.80	24.67
Monthly Influent Flow	3.46	3.12
YTD Influent Flow	27.52	25.05
Monthly Billed Flow	2.38	2.34
YTD Billed Flow	18.27	18.20
(Above in Billions of Gallons)		
Avg. Residential Use (gal)	5,400	5,687
Avg. Residential Flow (gal)	4,417	3,929



## Requirement Highlights

Total requirements for the fiscal year were 386.32 million. This is \$6.80 million, or 1.7%, less than the budget. The graph at the right shows the proportions of these requirements to the whole.

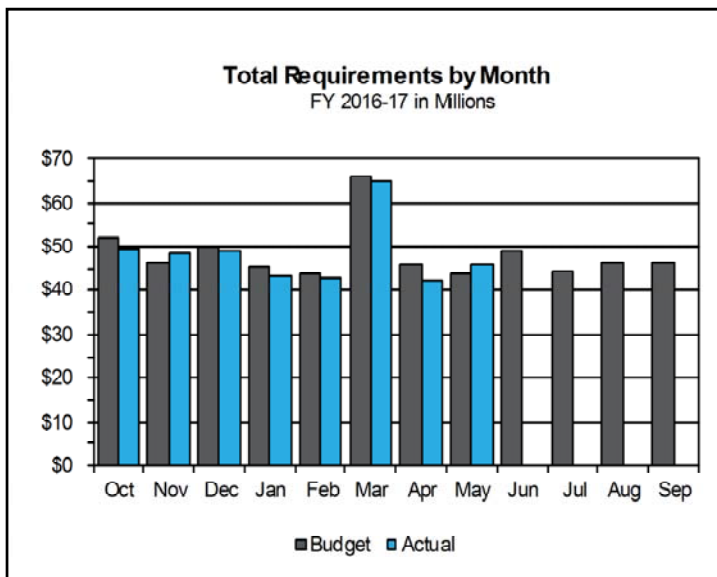
- Total program operating requirements were \$125.38 million, or 3.3% less than budgeted.
- Total other requirements were \$12.88 million, or 12.7% less than budgeted.
- Debt service requirements were \$140.41 million, or 0.5% less than budgeted.
- Transfers out consists of transfers to Capital Improvement Projects, General Fund, Debt Defeasances, and Other Transfers. These total \$107.65 million, or 0.1% more than budgeted.



Lower than projected expenditures in Other Utility Programs, Environmental Affairs & Conservation, and Water Resource Mgmt. primarily drove the lower than projected expenditures in the Program area.

Pages 18 and 19 provide details on variances in spending by program area and object code.

Total Requirements of \$46.14 million for the month were \$2.51 million, or 5.8% more than the budget allotment.



**City of Austin, Texas**  
**Austin Water**  
**FUND SUMMARY - COMBINED**  
**As of May 2017**

	2016-17 APPROVED	2016-17 AMENDED	BUDGET ALLOTMENT	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE	YEAR-END ESTIMATE	YEAR-END VARIANCE	YEAR-END % VARIANCE
<b>BEGINNING BALANCE</b>	134,661,011	134,661,011	134,661,011	139,388,668	4,727,657	3.5%	139,388,668	4,727,657	3.5%
<b>REVENUE</b>									
Water Revenue	291,381,890	291,381,890	171,533,894	183,484,629	11,950,735	7.0%	302,519,664	11,137,774	3.8%
Wastewater Revenue	271,521,805	271,521,805	177,458,205	176,502,129	(956,076)	-0.5%	270,225,877	(1,295,928)	-0.5%
Reserve Fund Surcharge	7,295,119	7,295,119	4,410,290	4,434,498	24,208	0.5%	7,295,119	0	0.0%
Other Revenue	5,471,824	5,471,824	3,647,884	3,695,107	47,223	1.3%	7,010,851	1,539,027	28.1%
Reclaimed Revenue	2,505,414	2,505,414	1,465,371	701,308	(764,063)	-52.1%	1,448,058	(1,057,356)	-42.2%
Interest	656,731	656,731	437,816	1,352,231	914,415	208.9%	656,731	0	0.0%
Public Health Licenses, Permits, Inspections	556,300	556,300	370,868	447,277	76,409	20.6%	623,763	67,463	12.1%
Other Fines	371,200	371,200	247,464	487,600	240,136	97.0%	548,464	177,264	47.8%
Miscellaneous Franchise Fees	147,300	147,300	98,204	51,126	(47,079)	-47.9%	114,291	(33,009)	-22.4%
Building Rental/Lease	127,700	127,700	85,128	60,335	(24,793)	-29.1%	115,296	(12,404)	-9.7%
Land & Infrastructure Rental/Lease	68,500	68,500	45,668	44,000	(1,668)	-3.7%	67,664	(836)	-1.2%
Scrap Sales	39,900	39,900	26,600	40,034	13,434	50.5%	37,637	(2,263)	-5.7%
Development Fees	0	0	0	876,658	876,658	0.0%	672	672	0.0%
Parking Revenue	0	0	0	1,940	1,940	0.0%	0	0	0.0%
<b>Total Revenue</b>	<b>580,143,683</b>	<b>580,143,683</b>	<b>359,827,392</b>	<b>372,178,872</b>	<b>12,351,480</b>	<b>3.4%</b>	<b>590,664,087</b>	<b>10,520,404</b>	<b>1.8%</b>
<b>TRANSFERS IN</b>									
CIP	20,164,000	22,000,000	22,000,000	32,954,253	10,954,253	49.8%	26,513,000	4,513,000	20.5%
Austin Water Utility	3,400,000	3,400,000	2,266,672	2,266,660	(12)	0.0%	3,400,000	0	0.0%
Support Services/Infrastructure Funds	300,582	300,582	300,582	300,582	0	0.0%	300,582	0	0.0%
Austin Resource Recovery Fund	130,431	130,431	0	0	0	0.0%	130,431	0	0.0%
<b>Total Transfers In</b>	<b>23,995,013</b>	<b>25,831,013</b>	<b>24,567,254</b>	<b>35,521,495</b>	<b>10,954,241</b>	<b>44.6%</b>	<b>30,344,013</b>	<b>4,513,000</b>	<b>17.5%</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>604,138,696</b>	<b>605,974,696</b>	<b>384,394,646</b>	<b>407,700,367</b>	<b>23,305,721</b>	<b>6.1%</b>	<b>621,008,100</b>	<b>15,033,404</b>	<b>2.5%</b>
<b>PROGRAM REQUIREMENTS</b>									
Treatment	77,716,518	77,716,518	49,581,321	50,515,834	(934,513)	-1.9%	77,716,518	0	0.0%
Pipeline Operations	44,566,176	44,566,176	29,246,186	29,705,195	(459,009)	-1.6%	44,566,176	0	0.0%
Support Services	25,836,064	25,836,064	17,333,237	17,624,966	(291,729)	-1.7%	25,836,064	0	0.0%
Other Utility Program Requirements	15,485,000	16,335,000	10,458,695	6,220,078	4,238,617	40.5%	16,335,000	0	0.0%
Environmental Affairs & Conservation	12,009,453	12,009,453	8,395,271	7,330,079	1,065,192	12.7%	12,009,453	0	0.0%
Engineering Services	11,864,771	11,864,771	8,369,737	8,418,629	(48,892)	-0.6%	11,864,771	0	0.0%
Water Resources Management	8,591,611	8,591,611	5,592,696	4,940,204	652,492	11.7%	8,591,611	0	0.0%
One Stop Shop	723,634	723,634	471,937	409,671	62,266	13.2%	723,634	0	0.0%
Reclaimed Water Services	416,789	416,789	271,990	212,907	59,083	21.7%	416,789	0	0.0%
<b>Total Program Requirements</b>	<b>197,210,016</b>	<b>198,060,016</b>	<b>129,721,071</b>	<b>125,377,563</b>	<b>4,343,508</b>	<b>3.3%</b>	<b>198,060,016</b>	<b>0</b>	<b>0.0%</b>
<b>OTHER REQUIREMENTS</b>									
Utility Billing System Support	20,401,455	20,401,455	13,600,970	12,720,674	880,296	6.5%	18,816,924	1,584,531	7.8%
Market Study Adjustment	1,495,639	1,495,639	997,093	0	997,093	100.0%	1,495,639	0	0.0%
Accrued Payroll	318,547	318,547	0	0	0	0.0%	305,428	13,119	4.1%
Interdepartmental Charges	169,190	169,190	112,767	112,790	(23)	0.0%	169,190	0	0.0%
Trf to PID Fund	75,000	75,000	50,000	50,000	0	0.0%	75,000	0	0.0%
<b>Total Other Requirements</b>	<b>22,459,831</b>	<b>22,459,831</b>	<b>14,760,830</b>	<b>12,883,464</b>	<b>1,877,366</b>	<b>12.7%</b>	<b>20,862,181</b>	<b>1,597,650</b>	<b>7.1%</b>
<b>DEBT SERVICE REQUIREMENTS</b>									
Trf to Util D/S Separate Lien	152,966,772	152,966,772	92,614,415	91,937,017	677,398	0.7%	153,086,545	(119,773)	-0.1%
Trf to Utility D/S Prior Lien	38,802,555	38,802,555	37,005,522	37,006,884	(1,362)	0.0%	38,802,555	(0)	0.0%
Trf to Utility D/S Sub Lien	8,807,516	8,807,516	8,341,852	8,342,930	(1,078)	0.0%	8,807,516	0	0.0%
Trf to GO Debt Service	3,620,142	3,620,142	2,715,107	2,715,108	(1)	0.0%	3,620,142	0	0.0%
Trf to Util D/S Tax/Rev Bonds	645,526	645,526	194,109	194,109	0	0.0%	645,526	0	0.0%
Commercial paper interest	280,669	280,669	187,113	217,468	(30,355)	-16.2%	149,056	131,613	46.9%
<b>Total Debt Service Requirements</b>	<b>205,123,180</b>	<b>205,123,180</b>	<b>141,058,118</b>	<b>140,413,515</b>	<b>644,603</b>	<b>0.5%</b>	<b>205,111,341</b>	<b>11,839</b>	<b>0.0%</b>

**City of Austin, Texas**  
**Austin Water**  
**FUND SUMMARY - COMBINED**  
**As of May 2017**

	2016-17 APPROVED	2016-17 AMENDED	BUDGET ALLOTMENT	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE	YEAR-END ESTIMATE	YEAR-END VARIANCE	YEAR-END % VARIANCE
<b>TRANSFERS OUT</b>									
Trf to General Fund	42,876,568	42,876,568	28,616,568	28,616,568	0	0.0%	42,876,568	(0)	0.0%
Trf to Wastewater CIP Fund	29,200,000	29,200,000	19,085,000	19,085,000	0	0.0%	29,200,000	0	0.0%
Trf to Water CIP Fund	22,000,000	22,000,000	12,961,000	12,961,000	0	0.0%	22,000,000	0	0.0%
TRF CRF to Debt Defeasance	15,000,000	22,000,000	22,000,000	22,000,000	0	0.0%	22,000,000	0	0.0%
Administrative Support	12,485,620	12,485,620	8,361,580	8,361,580	0	0.0%	12,485,620	0	0.0%
Trf to Water Revenue Stab Rsv	9,295,119	9,295,119	6,196,744	6,434,498	(237,754)	-3.8%	9,362,261	(67,142)	-0.7%
CTM Support	4,127,580	4,127,580	2,752,640	2,752,640	0	0.0%	4,127,580	0	0.0%
Trf to Reclaimed Water Fund	3,400,000	3,400,000	2,266,660	2,266,660	0	0.0%	3,400,000	0	0.0%
Trf to Economic Development	2,928,899	2,928,899	1,956,479	1,956,479	0	0.0%	2,928,899	0	0.0%
Trf to Reclaimed Water CIP Fnd	2,000,000	2,000,000	1,170,000	1,000,000	170,000	14.5%	1,000,000	1,000,000	50.0%
Trf to CIP Mgm - CPM (5460)	1,813,549	1,813,549	1,221,369	1,221,369	0	0.0%	1,813,549	0	0.0%
Workers' Compensation	1,213,237	1,213,237	808,829	808,829	0	0.0%	1,213,237	0	0.0%
Regional Radio System	253,605	253,605	169,065	169,065	0	0.0%	253,605	0	0.0%
CTECC Support	10,622	10,622	10,622	10,622	0	0.0%	10,622	0	0.0%
<b>Total Transfers Out</b>	<b>146,604,799</b>	<b>153,604,799</b>	<b>107,576,556</b>	<b>107,644,310</b>	<b>(67,754)</b>	<b>-0.1%</b>	<b>152,671,941</b>	<b>932,858</b>	<b>0.6%</b>
<b>TOTAL REQUIREMENTS</b>	<b>571,397,826</b>	<b>579,247,826</b>	<b>393,116,575</b>	<b>386,318,851</b>	<b>6,797,723</b>	<b>1.7%</b>	<b>576,705,479</b>	<b>2,542,347</b>	<b>0.4%</b>
<b>EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS</b>	<b>32,740,870</b>	<b>26,726,870</b>	<b>(8,721,928)</b>	<b>21,381,516</b>	<b>30,103,444</b>	<b>-345.1%</b>	<b>44,302,621</b>	<b>17,575,751</b>	<b>65.8%</b>
<b>ENDING BALANCE</b>	<b>167,401,881</b>	<b>161,387,881</b>	<b>125,939,083</b>	<b>160,770,184</b>	<b>34,831,101</b>	<b>27.7%</b>	<b>183,691,289</b>	<b>22,303,408</b>	<b>13.8%</b>

Note: Numbers may not add due to rounding.

<b>DEBT SERVICE COVERAGE RATIO</b>	1.70	1.69	1.61	1.75
------------------------------------	------	------	------	------

**City of Austin, Texas**  
**Austin Water**  
**FUND SUMMARY - WATER**  
**As of May 2017**

	2016-17 APPROVED	2016-17 AMENDED	BUDGET ALLOTMENT	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE	YEAR-END ESTIMATE	YEAR-END VARIANCE	YEAR-END % VARIANCE
<b>BEGINNING BALANCE</b>	62,508,631	62,508,631	62,508,631	63,985,103	1,476,472	2.4%	63,985,104	1,476,473	2.4%
<b>REVENUE</b>									
Water Revenue	291,381,890	291,381,890	171,533,894	183,484,629	11,950,735	7.0%	302,519,664	11,137,774	3.8%
Reserve Fund Surcharge	7,295,119	7,295,119	4,410,290	4,434,498	24,208	0.5%	7,295,119	0	0.0%
Other Revenue	2,344,036	2,344,036	1,562,692	1,821,523	258,831	16.6%	3,844,172	1,500,136	64.0%
Other Fines	371,200	371,200	247,464	487,600	240,136	97.0%	548,464	177,264	47.8%
Interest	305,258	305,258	203,504	615,243	411,739	202.3%	305,258	0	0.0%
Miscellaneous Franchise Fees	107,300	107,300	71,536	51,126	(20,411)	-28.5%	87,627	(19,673)	-18.3%
Land & Infrastructure Rental/Lease	68,500	68,500	45,668	44,000	(1,668)	-3.7%	67,664	(836)	-1.2%
Building Rental/Lease	63,400	63,400	42,268	30,168	(12,100)	-28.6%	57,348	(6,052)	-9.5%
Public Health Licenses, Permits, Inspections	26,800	26,800	17,868	39,413	21,545	120.6%	37,304	10,504	39.2%
Scrap Sales	23,500	23,500	15,664	20,017	4,353	27.8%	22,944	(556)	-2.4%
Property Sales	0	0	0	0	0	0.0%	0	0	0.0%
Development Fees	0	0	0	872,094	872,094	0.0%	0	0	0.0%
Parking Revenue	0	0	0	1,940	1,940	0.0%	0	0	0.0%
<b>Total Revenue</b>	<b>301,987,003</b>	<b>301,987,003</b>	<b>178,150,848</b>	<b>191,902,249</b>	<b>13,751,400</b>	<b>7.7%</b>	<b>314,785,564</b>	<b>12,798,561</b>	<b>4.2%</b>
<b>TRANSFERS IN</b>									
CIP	14,914,000	16,271,970	17,428,571	23,760,754	6,332,183	36.3%	19,205,000	2,933,030	18.0%
Support Services/Infrastructure Funds	150,291	150,291	150,291	150,291	0	0.0%	150,291	0	0.0%
<b>Total Transfers In</b>	<b>15,064,291</b>	<b>16,422,261</b>	<b>17,578,862</b>	<b>23,911,045</b>	<b>6,332,183</b>	<b>36.0%</b>	<b>19,355,291</b>	<b>2,933,030</b>	<b>17.9%</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>317,051,294</b>	<b>318,409,264</b>	<b>195,729,710</b>	<b>215,813,294</b>	<b>20,083,584</b>	<b>10.3%</b>	<b>334,140,855</b>	<b>15,731,591</b>	<b>4.9%</b>
<b>PROGRAM REQUIREMENTS</b>									
Treatment	38,063,429	38,063,429	24,006,350	24,365,245	(358,895)	-1.5%	38,063,429	0	0.0%
Pipeline Operations	25,877,347	25,877,347	16,949,027	17,434,334	(485,307)	-2.9%	25,877,347	0	0.0%
Support Services	13,002,785	13,002,785	8,642,525	8,784,561	(142,036)	-1.6%	13,002,785	0	0.0%
Environmental Affairs & Conservation	9,022,829	9,022,829	6,442,556	5,430,001	1,012,555	15.7%	9,022,829	0	0.0%
Other Utility Program Requirements	8,548,898	9,058,898	5,682,643	3,001,523	2,681,119	47.2%	9,058,898	0	0.0%
Engineering Services	4,912,562	4,912,562	3,114,756	3,305,931	(191,175)	-6.1%	4,912,562	0	0.0%
Water Resources Management	4,031,644	4,031,644	2,659,318	2,279,823	379,495	14.3%	4,031,644	0	0.0%
One Stop Shop	250,758	250,758	163,967	164,943	(976)	-0.6%	250,758	0	0.0%
<b>Total Program Requirements</b>	<b>103,710,252</b>	<b>104,220,252</b>	<b>67,661,142</b>	<b>64,766,361</b>	<b>2,894,781</b>	<b>4.3%</b>	<b>104,220,252</b>	<b>0</b>	<b>0.0%</b>
<b>OTHER REQUIREMENTS</b>									
Utility Billing System Support	12,854,313	12,854,313	8,569,542	7,880,898	688,644	8.0%	11,614,758	1,239,555	9.6%
Market Study Adjustment	987,309	987,309	658,206	0	658,206	100.0%	987,309	0	0.0%
Accrued Payroll	182,510	182,510	0	0	0	0.0%	173,148	9,362	5.1%
Interdepartmental Charges	84,595	84,595	56,383	56,395	(12)	0.0%	84,595	0	0.0%
Trf to PID Fund	37,500	37,500	25,000	25,000	0	0.0%	37,500	0	0.0%
<b>Total Other Requirements</b>	<b>14,146,227</b>	<b>14,146,227</b>	<b>9,309,131</b>	<b>7,962,293</b>	<b>1,346,838</b>	<b>14.5%</b>	<b>12,897,310</b>	<b>1,248,917</b>	<b>8.8%</b>
<b>DEBT SERVICE REQUIREMENTS</b>									
Trf to Util D/S Separate Lien	84,097,430	84,097,430	50,827,787	50,457,751	370,036	0.7%	83,568,330	529,100	0.6%
Trf to Utility D/S Prior Lien	18,082,574	18,082,574	17,677,759	17,678,720	(961)	0.0%	18,082,574	0	0.0%
Trf to Utility D/S Sub Lien	4,912,497	4,912,497	4,686,960	4,687,844	(884)	0.0%	4,912,497	0	0.0%
Trf to GO Debt Service	1,643,406	1,643,406	1,232,555	1,232,556	(1)	0.0%	1,643,406	0	0.0%
Trf to Util D/S Tax/Rev Bonds	238,871	238,871	71,828	71,828	0	0.0%	238,871	0	0.0%
Commercial paper interest	138,030	138,030	92,020	73,535	18,485	20.1%	55,448	82,582	59.8%
<b>Total Debt Service Requirements</b>	<b>109,112,808</b>	<b>109,112,808</b>	<b>74,588,910</b>	<b>74,202,234</b>	<b>386,676</b>	<b>0.5%</b>	<b>108,501,126</b>	<b>611,682</b>	<b>0.6%</b>



**City of Austin, Texas**  
**Austin Water**  
**FUND SUMMARY - WATER**  
**As of May 2017**

	2016-17 APPROVED	2016-17 AMENDED	BUDGET ALLOTMENT	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE	YEAR-END ESTIMATE	YEAR-END VARIANCE	YEAR-END % VARIANCE
<b>TRANSFERS OUT</b>									
Trf to General Fund	22,587,681	22,587,681	15,058,481	15,058,481	0	0.0%	22,587,681	0	0.0%
Trf to Water CIP Fund	22,000,000	22,000,000	12,961,000	12,961,000	0	0.0%	22,000,000	0	0.0%
TRF CRF to Debt Defeasance	9,750,000	17,429,000	17,428,571	17,428,571	0	0.0%	17,429,000	0	0.0%
Trf to Water Revenue Stab Rsv	9,295,119	9,295,119	6,196,744	6,434,498	(237,754)	-3.8%	9,362,261	(67,142)	-0.7%
Administrative Support	7,264,361	7,264,361	4,842,901	4,842,901	0	0.0%	7,264,361	0	0.0%
CTM Support	2,071,106	2,071,106	1,380,726	1,380,726	0	0.0%	2,071,106	0	0.0%
Trf to Reclaimed Water Fund	1,700,000	1,700,000	1,133,320	1,133,320	0	0.0%	1,700,000	0	0.0%
Trf to Economic Development	1,549,387	1,549,387	1,032,907	1,032,907	0	0.0%	1,549,387	0	0.0%
Trf to CIP Mgm - CPM (5460)	1,173,937	1,173,937	782,617	782,617	0	0.0%	1,173,937	0	0.0%
Workers' Compensation	606,619	606,619	404,419	404,419	0	0.0%	606,619	0	0.0%
Regional Radio System	253,605	253,605	169,065	169,065	0	0.0%	253,605	0	0.0%
CTECC Support	5,311	5,311	5,311	5,311	0	0.0%	5,311	0	0.0%
<b>Total Transfers Out</b>	<b>78,257,126</b>	<b>85,936,126</b>	<b>61,396,062</b>	<b>61,633,816</b>	<b>(237,754)</b>	<b>-0.4%</b>	<b>86,003,268</b>	<b>(67,142)</b>	<b>-0.1%</b>
<b>TOTAL REQUIREMENTS</b>	<b>305,226,413</b>	<b>313,415,413</b>	<b>212,955,245</b>	<b>208,564,704</b>	<b>4,390,541</b>	<b>2.1%</b>	<b>311,621,956</b>	<b>1,793,457</b>	<b>0.6%</b>
<b>EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS</b>									
	11,824,881	4,993,851	(17,225,535)	7,248,591	24,474,125	-142.1%	22,518,899	17,525,048	350.9%
<b>ENDING BALANCE</b>	<b>74,333,512</b>	<b>67,502,482</b>	<b>45,283,096</b>	<b>71,233,694</b>	<b>25,950,597</b>	<b>57.3%</b>	<b>86,504,003</b>	<b>19,001,521</b>	<b>28.1%</b>
<i>Note: Numbers may not add due to rounding.</i>									
<b>DEBT SERVICE COVERAGE RATIO</b>	1.61	1.61		1.53			1.75		

**City of Austin, Texas**  
**Austin Water**  
**FUND SUMMARY - RECLAIMED**  
**As of May 2017**

	2016-17 APPROVED	2016-17 AMENDED	BUDGET ALLOTMENT	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE	YEAR-END ESTIMATE	YEAR-END VARIANCE	YEAR-END % VARIANCE
<b>BEGINNING BALANCE</b>	692,546	692,546	692,546	382,355	(310,191)	-44.8%	382,355	(310,191)	-44.8%
<b>REVENUE</b>									
Reclaimed Services	2,505,414	2,505,414	1,465,371	701,308	(764,063)	-52.1%	1,448,058	(1,057,356)	-42.2%
Interest	5,071	5,071	3,384	16,877	13,493	398.7%	5,071	0	0.0%
<b>Total Revenue</b>	<b>2,510,485</b>	<b>2,510,485</b>	<b>1,468,755</b>	<b>718,185</b>	<b>(750,570)</b>	<b>-51.1%</b>	<b>1,453,129</b>	<b>(1,057,356)</b>	<b>-42.1%</b>
<b>TRANSFERS IN</b>									
Austin Water Utility	3,400,000	3,400,000	2,266,672	2,266,660	(12)	0.0%	3,400,000	0	0.0%
<b>Total Transfers In</b>	<b>3,400,000</b>	<b>3,400,000</b>	<b>2,266,672</b>	<b>2,266,660</b>	<b>(12)</b>	<b>0.0%</b>	<b>3,400,000</b>	<b>0</b>	<b>0.0%</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>5,910,485</b>	<b>5,910,485</b>	<b>3,735,427</b>	<b>2,984,845</b>	<b>(750,582)</b>	<b>-20.1%</b>	<b>4,853,129</b>	<b>(1,057,356)</b>	<b>-17.9%</b>
<b>PROGRAM REQUIREMENTS</b>									
Reclaimed Water Services	416,789	416,789	271,990	212,907	59,083	21.7%	416,789	0	0.0%
Other Utility Program Requirements	23,768	23,768	11,504	20,060	(8,555)	-74.4%	23,768	0	0.0%
<b>Total Program Requirements</b>	<b>440,557</b>	<b>440,557</b>	<b>283,495</b>	<b>232,967</b>	<b>50,528</b>	<b>17.8%</b>	<b>440,557</b>	<b>0</b>	<b>0.0%</b>
<b>OTHER REQUIREMENTS</b>									
Accrued Payroll	946	946	0	0	0	0.0%	946	0	0.0%
<b>Total Other Requirements</b>	<b>946</b>	<b>946</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>946</b>	<b>0</b>	<b>0.0%</b>
<b>DEBT SERVICE REQUIREMENTS</b>									
Trf to Util D/S Separate Lien	2,177,736	2,177,736	1,401,924	1,400,506	1,417	0.1%	2,678,216	(500,480)	-23.0%
Commercial paper interest	27,289	27,289	18,193	79,761	(61,568)	-338.4%	40,318	(13,029)	-47.7%
<b>Total Debt Service Requirements</b>	<b>2,205,025</b>	<b>2,205,025</b>	<b>1,420,116</b>	<b>1,480,268</b>	<b>(60,151)</b>	<b>-4.2%</b>	<b>2,718,534</b>	<b>(513,509)</b>	<b>-23.3%</b>
<b>TRANSFERS OUT</b>									
Trf to Reclaimed Water CIP Fnd	2,000,000	2,000,000	1,170,000	1,000,000	170,000	14.5%	1,000,000	1,000,000	50.0%
Administrative Support	113,506	113,506	113,506	113,506	0	0.0%	113,506	0	0.0%
Trf to General Fund	96,883	96,883	96,883	96,883	0	0.0%	96,883	0	0.0%
Trf to CIP Mgm - CPM (5460)	37,076	37,076	37,076	37,076	0	0.0%	37,076	0	0.0%
Trf to Economic Development	11,716	11,716	11,716	11,716	0	0.0%	11,716	0	0.0%
CTM Support	2,789	2,789	2,789	2,789	0	0.0%	2,789	0	0.0%
<b>Total Transfers Out</b>	<b>2,261,970</b>	<b>2,261,970</b>	<b>1,431,970</b>	<b>1,261,970</b>	<b>170,000</b>	<b>11.9%</b>	<b>1,261,970</b>	<b>1,000,000</b>	<b>44.2%</b>
<b>TOTAL REQUIREMENTS</b>	<b>4,908,498</b>	<b>4,908,498</b>	<b>3,135,581</b>	<b>2,975,205</b>	<b>160,377</b>	<b>5.1%</b>	<b>4,422,007</b>	<b>486,491</b>	<b>9.9%</b>
<b>EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS</b>	<b>1,001,987</b>	<b>1,001,987</b>	<b>599,846</b>	<b>9,641</b>	<b>(590,205)</b>	<b>-98.4%</b>	<b>431,122</b>	<b>(570,865)</b>	<b>-57.0%</b>
<b>ENDING BALANCE</b>	<b>1,694,533</b>	<b>1,694,533</b>	<b>1,292,392</b>	<b>391,996</b>	<b>(900,396)</b>	<b>-69.7%</b>	<b>813,477</b>	<b>(881,056)</b>	<b>-52.0%</b>
<i>Note: Numbers may not add due to rounding.</i>									
<b>DEBT SERVICE COVERAGE RATIO</b>	0.88	0.88		0.24			0.32		

**City of Austin, Texas**  
**Austin Water**  
**FUND SUMMARY - WASTEWATER**  
**As of May 2017**

	2016-17 APPROVED	2016-17 AMENDED	BUDGET ALLOTMENT	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE	YEAR-END ESTIMATE	YEAR-END VARIANCE	YEAR-END % VARIANCE
<b>BEGINNING BALANCE</b>	71,459,834	71,459,834	71,459,834	75,021,210	3,561,376	5.0%	75,021,209	3,561,375	5.0%
<b>REVENUE</b>									
Wastewater Revenue	271,521,805	271,521,805	177,458,205	176,502,129	(956,076)	-0.5%	270,225,877	(1,295,928)	-0.5%
Other Revenue	3,127,788	3,127,788	2,085,192	1,873,584	(211,608)	-10.1%	3,166,679	38,891	1.2%
Public Health Licenses, Permits, Inspections	529,500	529,500	353,000	407,865	54,865	15.5%	586,459	56,959	10.8%
Interest	346,402	346,402	230,928	720,111	489,183	211.8%	346,402	0	0.0%
Building Rental/Lease	64,300	64,300	42,860	30,168	(12,692)	-29.6%	57,948	(6,352)	-9.9%
Miscellaneous Franchise Fees	40,000	40,000	26,668	0	(26,668)	-100.0%	26,664	(13,336)	-33.3%
Scrap Sales	16,400	16,400	10,936	20,017	9,081	83.0%	14,693	(1,707)	-10.4%
Development Fees	0	0	0	4,564	4,564	0.0%	672	672	0.0%
<b>Total Revenue</b>	<b>275,646,195</b>	<b>275,646,195</b>	<b>180,207,789</b>	<b>179,558,438</b>	<b>(649,351)</b>	<b>-0.4%</b>	<b>274,425,394</b>	<b>(1,220,801)</b>	<b>-0.4%</b>
<b>TRANSFERS IN</b>									
CIP	5,250,000	5,728,030	4,571,429	9,193,498	4,622,069	101.1%	7,308,000	1,579,970	27.6%
Support Services/Infrastructure Funds	150,291	150,291	150,291	150,291	0	0.0%	150,291	0	0.0%
Austin Resource Recovery Fund	130,431	130,431	0	0	0	0.0%	130,431	0	0.0%
<b>Total Transfers In</b>	<b>5,530,722</b>	<b>6,008,752</b>	<b>4,721,720</b>	<b>9,343,789</b>	<b>4,622,069</b>	<b>97.9%</b>	<b>7,588,722</b>	<b>1,579,970</b>	<b>26.3%</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>281,176,917</b>	<b>281,654,947</b>	<b>184,929,509</b>	<b>188,902,227</b>	<b>3,972,718</b>	<b>2.1%</b>	<b>282,014,116</b>	<b>359,169</b>	<b>0.1%</b>
<b>PROGRAM REQUIREMENTS</b>									
Treatment	39,653,089	39,653,089	25,574,971	26,150,589	(575,618)	-2.3%	39,653,089	0	0.0%
Pipeline Operations	18,688,829	18,688,829	12,297,159	12,270,861	26,297	0.2%	18,688,829	0	0.0%
Support Services	12,833,279	12,833,279	8,690,712	8,840,406	(149,693)	-1.7%	12,833,279	0	0.0%
Engineering Services	6,952,209	6,952,209	5,254,981	5,112,697	142,284	2.7%	6,952,209	0	0.0%
Other Utility Program Requirements	6,912,334	7,252,334	4,764,548	3,198,495	1,566,054	32.9%	7,252,334	0	0.0%
Water Resources Management	4,559,967	4,559,967	2,933,379	2,660,382	272,997	9.3%	4,559,967	0	0.0%
Environmental Affairs & Conservation	2,986,624	2,986,624	1,952,715	1,900,078	52,637	2.7%	2,986,624	0	0.0%
One Stop Shop	472,876	472,876	307,970	244,728	63,242	20.5%	472,876	0	0.0%
<b>Total Program Requirements</b>	<b>93,059,207</b>	<b>93,399,207</b>	<b>61,776,435</b>	<b>60,378,235</b>	<b>1,398,200</b>	<b>2.3%</b>	<b>93,399,207</b>	<b>0</b>	<b>0.0%</b>
<b>OTHER REQUIREMENTS</b>									
Utility Billing System Support	7,547,142	7,547,142	5,031,428	4,839,776	191,652	3.8%	7,202,166	344,976	4.6%
Market Study Adjustment	508,330	508,330	338,887	0	338,887	100.0%	508,330	0	0.0%
Accrued Payroll	135,091	135,091	0	0	0	0.0%	131,334	3,757	2.8%
Interdepartmental Charges	84,595	84,595	56,383	56,395	(12)	0.0%	84,595	0	0.0%
Trf to PID Fund	37,500	37,500	25,000	25,000	0	0.0%	37,500	0	0.0%
<b>Total Other Requirements</b>	<b>8,312,658</b>	<b>8,312,658</b>	<b>5,451,698</b>	<b>4,921,171</b>	<b>530,528</b>	<b>9.7%</b>	<b>7,963,925</b>	<b>348,733</b>	<b>4.2%</b>
<b>DEBT SERVICE REQUIREMENTS</b>									
Trf to Util D/S Separate Lien	66,691,606	66,691,606	40,384,705	40,078,760	305,945	0.8%	66,839,999	(148,393)	-0.2%
Trf to Utility D/S Prior Lien	20,719,981	20,719,981	19,327,762	19,328,164	(401)	0.0%	20,719,981	(0)	0.0%
Trf to Utility D/S Sub Lien	3,895,019	3,895,019	3,654,892	3,655,085	(194)	0.0%	3,895,019	0	0.0%
Trf to GO Debt Service	1,976,736	1,976,736	1,482,552	1,482,552	0	0.0%	1,976,736	0	0.0%
Trf to Util D/S Tax/Rev Bonds	406,655	406,655	122,281	122,281	0	0.0%	406,655	0	0.0%
Commercial paper interest	115,350	115,350	76,900	64,172	12,728	16.6%	53,290	62,060	53.8%
<b>Total Debt Service Requirements</b>	<b>93,805,347</b>	<b>93,805,347</b>	<b>65,049,092</b>	<b>64,731,013</b>	<b>318,078</b>	<b>0.5%</b>	<b>93,891,681</b>	<b>(86,334)</b>	<b>-0.1%</b>

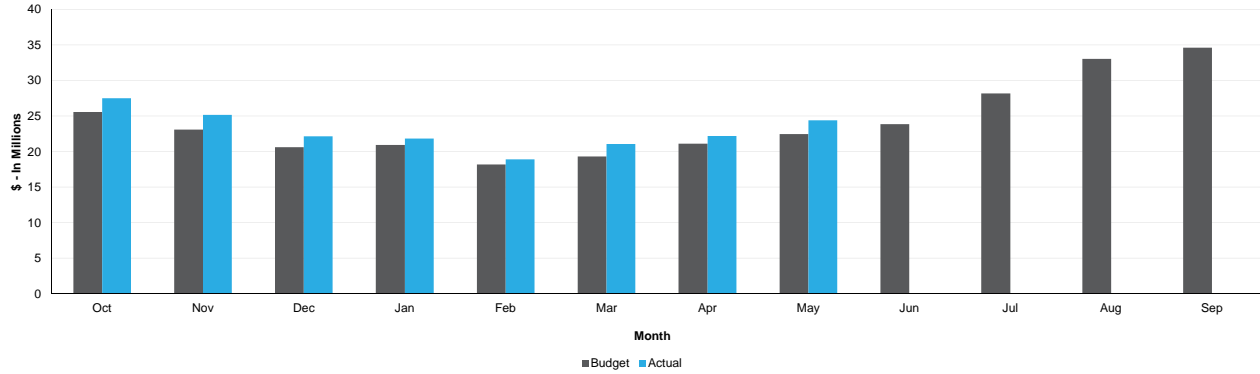
**City of Austin, Texas**  
**Austin Water**  
**FUND SUMMARY - WASTEWATER**  
**As of May 2017**

	2016-17 APPROVED	2016-17 AMENDED	BUDGET ALLOTMENT	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE	YEAR-END ESTIMATE	YEAR-END VARIANCE	YEAR-END % VARIANCE
<b>TRANSFERS OUT</b>									
Trf to Wastewater CIP Fund	29,200,000	29,200,000	19,085,000	19,085,000	0	0.0%	29,200,000	0	0.0%
Trf to General Fund	20,192,004	20,192,004	13,461,204	13,461,204	0	0.0%	20,192,004	(0)	0.0%
TRF CRF to Debt Defeasance	5,250,000	4,571,000	4,571,429	4,571,429	0	0.0%	4,571,000	0	0.0%
Administrative Support	5,107,753	5,107,753	3,405,173	3,405,173	0	0.0%	5,107,753	0	0.0%
CTM Support	2,053,685	2,053,685	1,369,125	1,369,125	0	0.0%	2,053,685	0	0.0%
Trf to Reclaimed Water Fund	1,700,000	1,700,000	1,133,340	1,133,340	0	0.0%	1,700,000	0	0.0%
Trf to Economic Development	1,367,796	1,367,796	911,856	911,856	0	0.0%	1,367,796	0	0.0%
Workers' Compensation	606,618	606,618	404,410	404,410	0	0.0%	606,618	0	0.0%
Trf to CIP Mgm - CPM (5460)	602,536	602,536	401,676	401,676	0	0.0%	602,536	0	0.0%
CTECC Support	5,311	5,311	5,311	5,311	0	0.0%	5,311	0	0.0%
<b>Total Transfers Out</b>	<b>66,085,703</b>	<b>65,406,703</b>	<b>44,748,524</b>	<b>44,748,524</b>	<b>0</b>	<b>0.0%</b>	<b>65,406,703</b>	<b>(0)</b>	<b>0.0%</b>
<b>TOTAL REQUIREMENTS</b>	<b>261,262,915</b>	<b>260,923,915</b>	<b>177,025,748</b>	<b>174,778,943</b>	<b>2,246,805</b>	<b>1.3%</b>	<b>260,661,516</b>	<b>262,399</b>	<b>0.1%</b>
<b>EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS</b>	19,914,002	20,731,032	7,903,761	14,123,284	6,219,524	78.7%	21,352,600	621,568	3.0%
<b>ENDING BALANCE</b>	<b>91,373,836</b>	<b>92,190,866</b>	<b>79,363,595</b>	<b>89,144,494</b>	<b>9,780,900</b>	<b>12.3%</b>	<b>96,373,809</b>	<b>4,182,943</b>	<b>4.5%</b>
<i>Note: Numbers may not add due to rounding.</i>									
<b>DEBT SERVICE COVERAGE RATIO</b>	1.82	1.81		1.72			1.80		

## **REVENUES**

### Water Services Revenues by Month

Budget vs. Actual

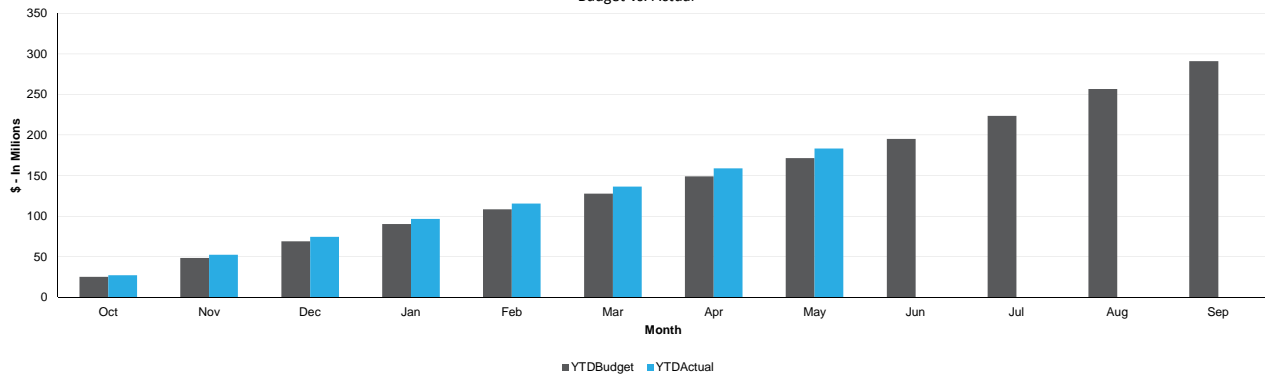


### FY 2016 - 2017 Water Service Revenues by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget	25.62	23.14	20.62	20.96	18.23	19.36	21.12	22.48	23.89	28.21	33.10	34.65
Actual	\$ 27.54	\$ 25.19	\$ 22.17	\$ 21.84	\$ 18.93	\$ 21.12	\$ 22.24	\$ 24.45				
Variance	\$ 1.92	\$ 2.05	\$ 1.54	\$ 0.88	\$ 0.70	\$ 1.76	\$ 1.11	\$ 1.97				
Variance %	7.5%	8.9%	7.5%	4.2%	3.9%	9.1%	5.3%	8.8%				

### Water Services Revenues Year-to-Date

Budget vs. Actual



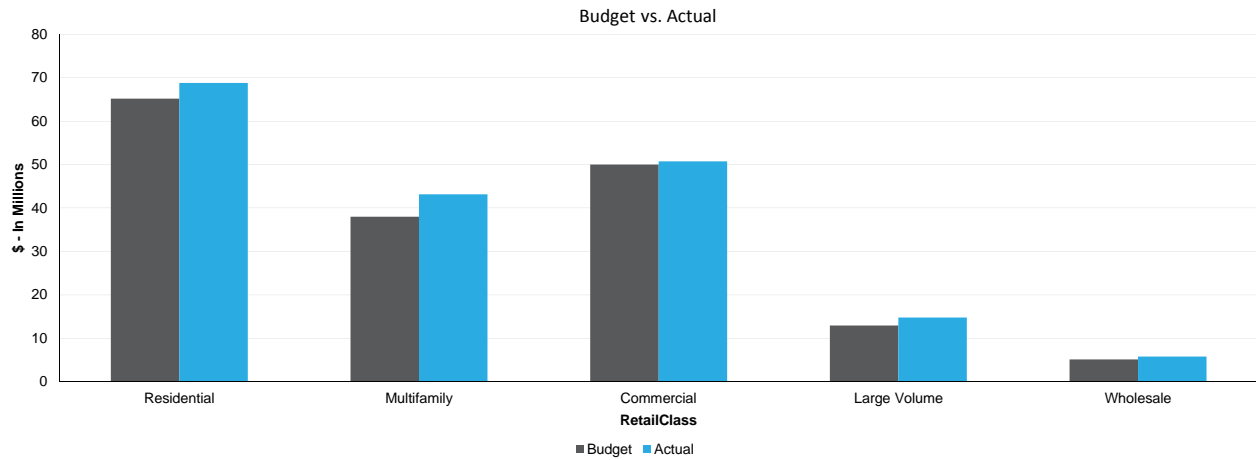
### FY 2016 - 2017 Water Service Revenues by Year-to-Date With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
YTD Budget	\$ 25.62	\$ 48.76	\$ 69.38	\$ 90.34	\$ 108.57	\$ 127.93	\$ 149.06	\$ 171.53	\$ 195.42	\$ 223.63	\$ 256.73	\$ 291.38
YTD Actual	\$ 27.54	\$ 52.73	\$ 74.90	\$ 96.74	\$ 115.68	\$ 136.79	\$ 159.03	\$ 183.48				
Variance	\$ 1.92	\$ 3.97	\$ 5.52	\$ 6.40	\$ 7.10	\$ 8.86	\$ 9.98	\$ 11.95				
Variance %	7.5%	8.1%	7.9%	7.1%	6.5%	6.9%	6.7%	7.0%				

Water service revenues for May 2017 totaled \$24.45 million. This is \$1.97 million, or 8.8%, more than the budget allotment for the month. For the fiscal year, water service revenues totaled \$183.48 million, which is \$11.95 million, or 7.0%, more than the budget allotment.

Billed water consumption for May 2017 totaled 3.26 billion gallons (BG). This was 0.16 BG, or 5.0%, greater than projected for the month. For the fiscal year, billed water consumption totaled 24.67 BG. This was 0.87 BG, or 3.6%, more than projected.

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



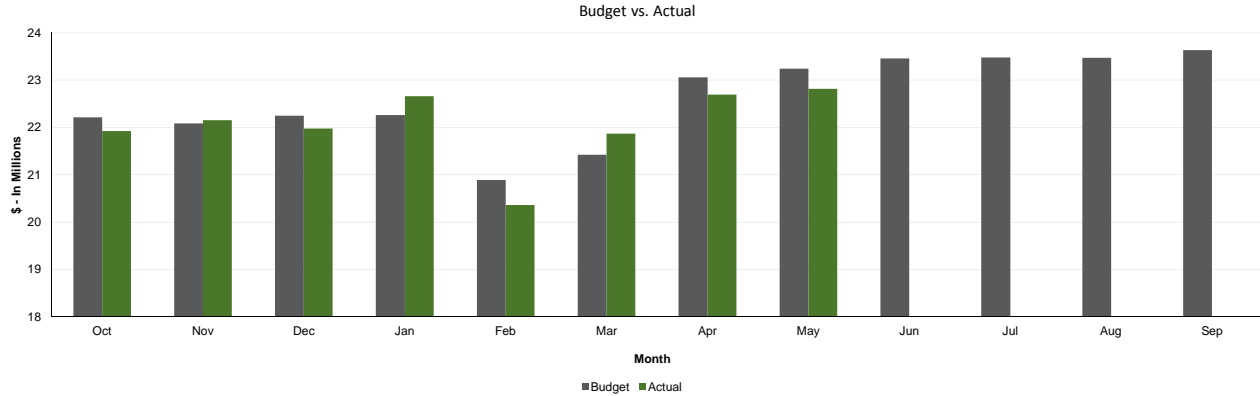
### FY 2016 - 2017 Year-to-Date Water Service Revenues by Customer Class With Variances (Millions)

	Residential		Multifamily		Commercial		Large Volume		Wholesale		Total
Budget	\$	65.25	\$	38.06	\$	50.03	\$	13.00	\$	5.18	\$ 171.53
Actual	\$	68.87	\$	43.21	\$	50.75	\$	14.84	\$	5.82	\$ 183.48
Variance	\$	3.61	\$	5.15	\$	0.72	\$	1.83	\$	0.63	\$ 11.95
Variance %		5.5%		13.5%		1.4%		14.1%		12.2%	7.0%

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 by those classes through May, before any accounts receivable adjustments.

All customer classes are above projections, with Residential and Multifamily classes significantly above by 5.5% and 13.5%, respectively. Overall, water revenues are 7.0% higher than projected.

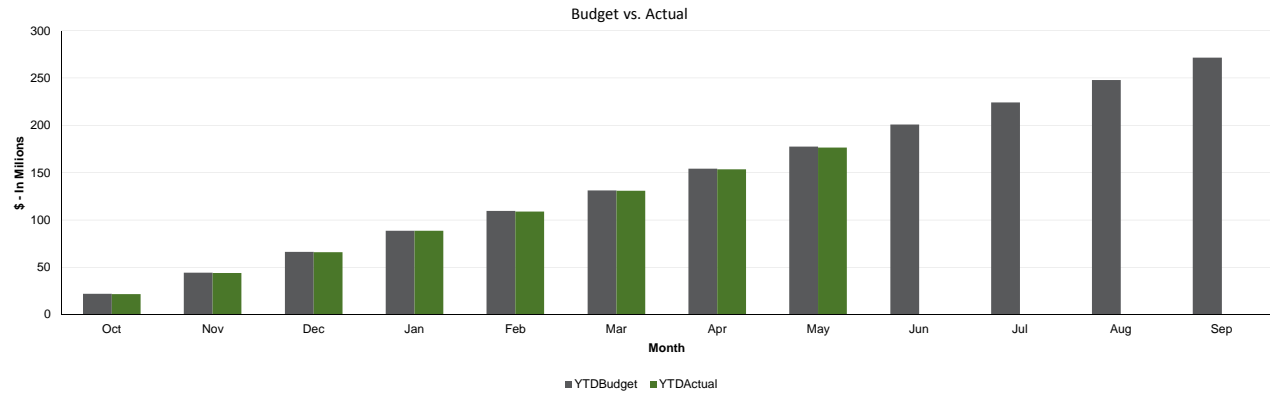
### Wastewater Services Revenues by Month



### FY 2016 - 2017 Wastewater Service Revenues by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget	\$ 22.22	\$ 22.09	\$ 22.25	\$ 22.27	\$ 20.89	\$ 21.43	\$ 23.06	\$ 23.24	\$ 23.46	\$ 23.48	\$ 23.48	\$ 23.64
Actual	\$ 21.93	\$ 22.16	\$ 21.98	\$ 22.67	\$ 20.37	\$ 21.87	\$ 22.70	\$ 22.82				
Variance \$	\$ (0.29)	\$ 0.07	\$ (0.27)	\$ 0.40	\$ (0.53)	\$ 0.45	\$ (0.36)	\$ (0.42)				
Variance %	-1.3%	0.3%	-1.2%	1.8%	-2.5%	2.1%	-1.6%	-1.8%				

### Wastewater Services Revenues Year-to-Date



### FY 2016 - 2017 Wastewater Service Revenues by Year-to-Date With Variances (Millions)

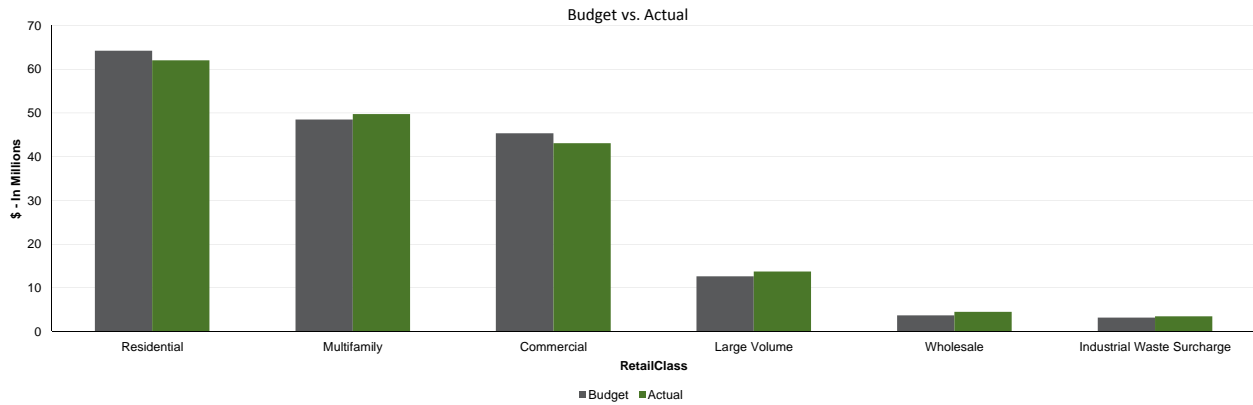
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
YTD Budget	\$ 22.22	\$ 44.31	\$ 66.56	\$ 88.83	\$ 109.73	\$ 131.15	\$ 154.21	\$ 177.46	\$ 200.92	\$ 224.40	\$ 247.88	\$ 271.52
YTD Actual	\$ 21.93	\$ 44.09	\$ 66.07	\$ 88.74	\$ 109.11	\$ 130.98	\$ 153.68	\$ 176.50				
Variance	\$ (0.29)	\$ (0.22)	\$ (0.49)	\$ (0.09)	\$ (0.62)	\$ (0.17)	\$ (0.53)	\$ (0.96)				
Variance %	-1.3%	-0.5%	-0.7%	-0.1%	-0.6%	-0.1%	-0.3%	-0.5%				

Wastewater service revenues for May 2017 totaled \$22.82 million. This is \$0.42 million or 1.8% less than the budget allotment for the month. For the fiscal year, wastewater service revenues totaled \$176.50 million. This is \$0.96 million, or 0.5%, less 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



### FY 2016 - 2017 Year-to-Date Wastewater Service Revenues by Customer Class With Variances (Millions)

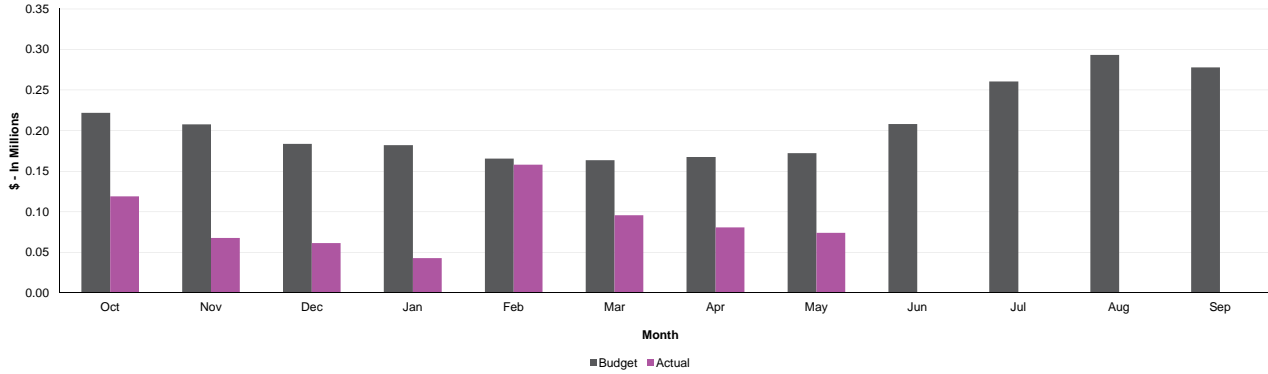
	Residential	Multifamily	Commercial	Large Volume	Wholesale	Industrial Waste Surcharge	Total
Budget	\$ 64.21	\$ 48.46	\$ 45.35	\$ 12.62	\$ 3.64	\$ 3.17	\$ 177.46
Actual	\$ 62.04	\$ 49.73	\$ 43.09	\$ 13.68	\$ 4.48	\$ 3.47	\$ 176.50
Variance	\$ (2.17)	\$ 1.27	\$ (2.26)	\$ 1.06	\$ 0.84	\$ 0.30	\$ (0.96)
Variance %	-3.4%	2.6%	-5.0%	8.4%	23.1%	9.4%	-0.5%

Wastewater service revenues are collected from a variety of customer classes including Residential, Multifamily, Commercial, Large Volume, Wholesale, and Industrial Waste Surcharge. The graph above compares the budgeted and actual wastewater service revenues by those classes through May, before any accounts receivable adjustments.

Four customer classes are above projections, with Multifamily showing the largest dollar increase of \$1.27 million or 2.6% above budget. This is more than offset by decreases in the Residential and Commercial classes which are below projections by 3.4% and 5.0%, respectively. Overall, wastewater revenues are \$0.96 million or 0.5% lower than projected.

### Reclaimed Services Revenues by Month

Budget vs. Actual

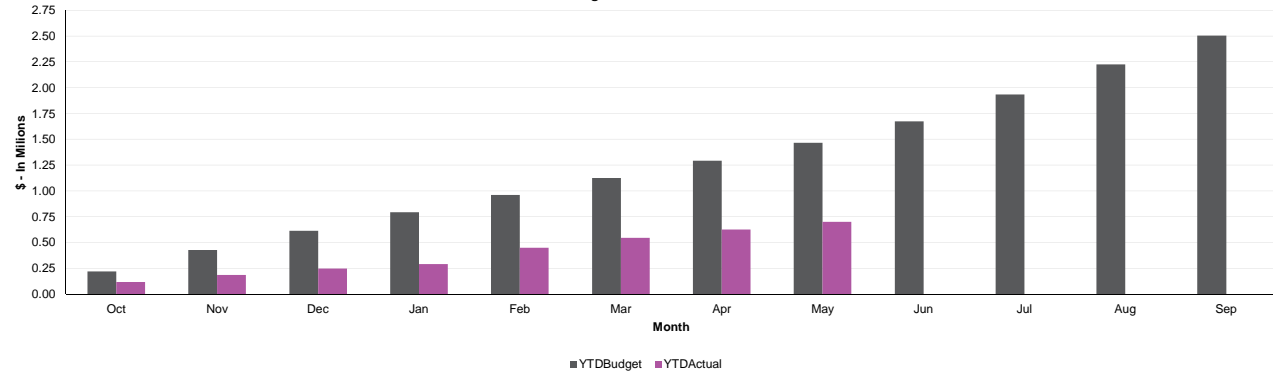


### FY 2016 - 2017 Reclaimed Service Revenues by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget	\$ 0.22	\$ 0.21	\$ 0.18	\$ 0.18	\$ 0.17	\$ 0.16	\$ 0.17	\$ 0.17	\$ 0.21	\$ 0.26	\$ 0.29	\$ 0.28
Actual	\$ 0.12	\$ 0.07	\$ 0.06	\$ 0.04	\$ 0.16	\$ 0.10	\$ 0.08	\$ 0.07				
Variance	\$ (0.10)	\$ (0.14)	\$ (0.12)	\$ (0.14)	\$ (0.01)	\$ (0.07)	\$ (0.09)	\$ (0.10)				
Variance %	-46.3%	-67.4%	-66.4%	-76.5%	-4.4%	-41.4%	-51.7%	-56.8%				

### Reclaimed Services Revenues Year-to-Date

Budget vs. Actual



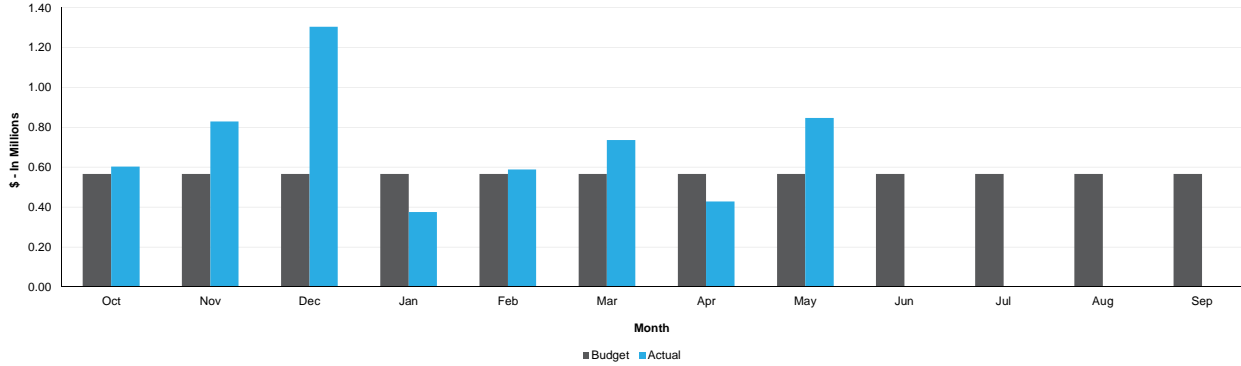
### FY 2016 - 2017 Reclaimed Service Revenues by Year-to-Date With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
YTD Budget	\$ 0.22	\$ 0.43	\$ 0.61	\$ 0.80	\$ 0.96	\$ 1.13	\$ 1.29	\$ 1.47	\$ 1.67	\$ 1.93	\$ 2.23	\$ 2.51
YTD Actual	\$ 0.12	\$ 0.19	\$ 0.25	\$ 0.29	\$ 0.45	\$ 0.55	\$ 0.63	\$ 0.70				
Variance	\$ (0.10)	\$ (0.24)	\$ (0.36)	\$ (0.50)	\$ (0.51)	\$ (0.58)	\$ (0.67)	\$ (0.76)				
Variance %	-46.3%	-56.5%	-59.5%	-63.4%	-53.2%	-51.5%	-51.5%	-52.1%				

Reclaimed service revenues for May 2017 totaled \$0.07 million. This is \$0.10 million or 56.8% less than the budget allotment for the month. For the fiscal year, Reclaimed service revenues totaled \$0.70 million. This is \$0.76 million or 52.1% less than the budget allotment.

### Miscellaneous Revenues by Month

Budget vs. Actual

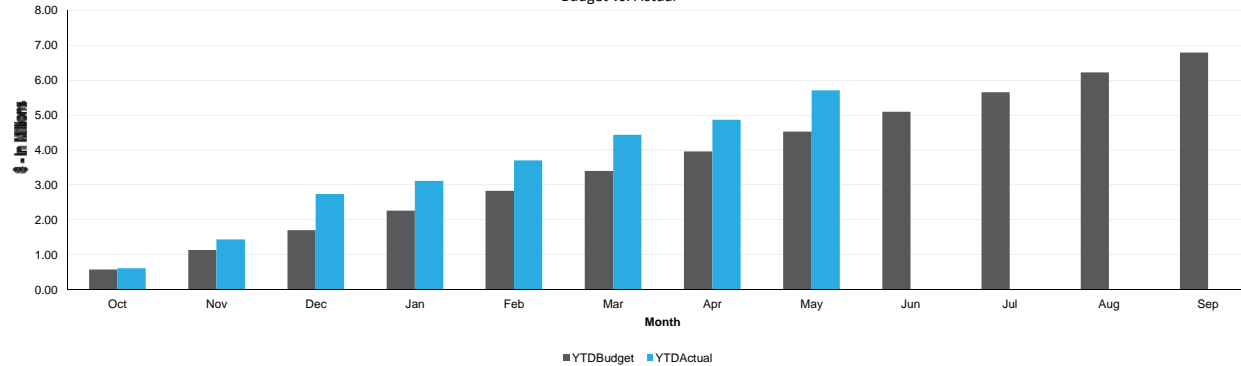


### FY 2016 - 2017 Miscellaneous Revenues by Month With Variances (Millions)

		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget	\$	0.57	\$ 0.57	\$ 0.57	\$ 0.57	\$ 0.57	\$ 0.57	\$ 0.57	\$ 0.57	\$ 0.57	\$ 0.57	\$ 0.57	\$ 0.57
Actual	\$	0.60	\$ 0.83	\$ 1.30	\$ 0.37	\$ 0.59	\$ 0.74	\$ 0.43	\$ 0.85				
Variance	\$	0.04	\$ 0.26	\$ 0.74	\$ (0.19)	\$ 0.02	\$ 0.17	\$ (0.14)	\$ 0.28				
Variance %		6.5%	46.5%	130.7%	-33.8%	3.8%	30.2%	-24.5%	49.7%				

### Miscellaneous Revenues Year-to-Date

Budget vs. Actual



### FY 2016 - 2017 Miscellaneous Revenues by Year-to-Date With Variances (Millions)

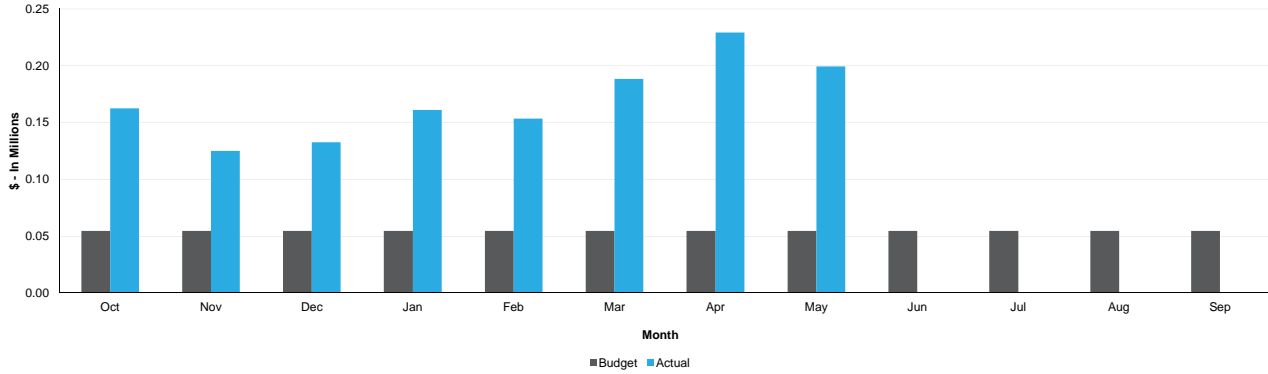
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
YTD Budget	\$	0.57	\$ 1.13	\$ 1.70	\$ 2.26	\$ 2.83	\$ 3.39	\$ 3.96	\$ 4.52	\$ 5.09	\$ 5.65	\$ 6.22	\$ 6.78
YTD Actual	\$	0.60	\$ 1.43	\$ 2.73	\$ 3.11	\$ 3.70	\$ 4.43	\$ 4.86	\$ 5.70				
Variance	\$	0.04	\$ 0.30	\$ 1.04	\$ 0.85	\$ 0.87	\$ 1.04	\$ 0.90	\$ 1.18				
Variance %		6.5%	26.5%	61.3%	37.5%	30.8%	30.7%	22.8%	26.1%				

Miscellaneous revenues include revenue from sources other than water and wastewater services, such as late fees, fines and special billings. Miscellaneous revenues for May 2017 totaled \$0.85 million. This is 49.7% more than the budget allotment for the month.

The combined miscellaneous revenues for the fiscal year totaled \$5.70 million. This is \$1.18 million, or 26.1%, more than the budget allotment to date.

### Interest Income by Month

Budget vs. Actual

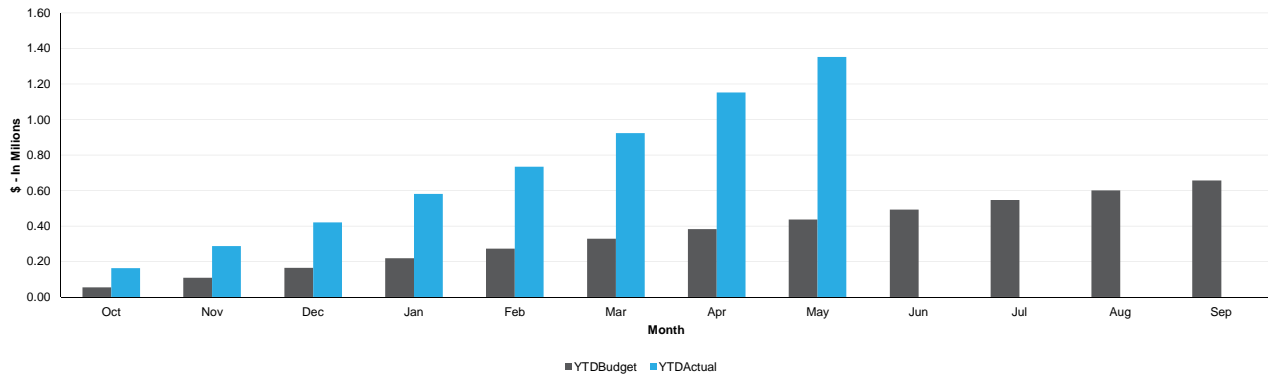


### FY 2016 - 2017 Interest Income by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05
Actual	\$ 0.16	\$ 0.13	\$ 0.13	\$ 0.16	\$ 0.15	\$ 0.19	\$ 0.23	\$ 0.20				
Variance	\$ 0.11	\$ 0.08	\$ 0.09	\$ 0.12	\$ 0.11	\$ 0.14	\$ 0.18	\$ 0.15				
Variance %	196.9%	146.9%	160.9%	212.6%	198.8%	262.8%	337.1%	282.8%				

### Interest Income Year-to-Date

Budget vs. Actual



### FY 2016 - 2017 Interest Income by Year-to-Date With Variances (Millions)

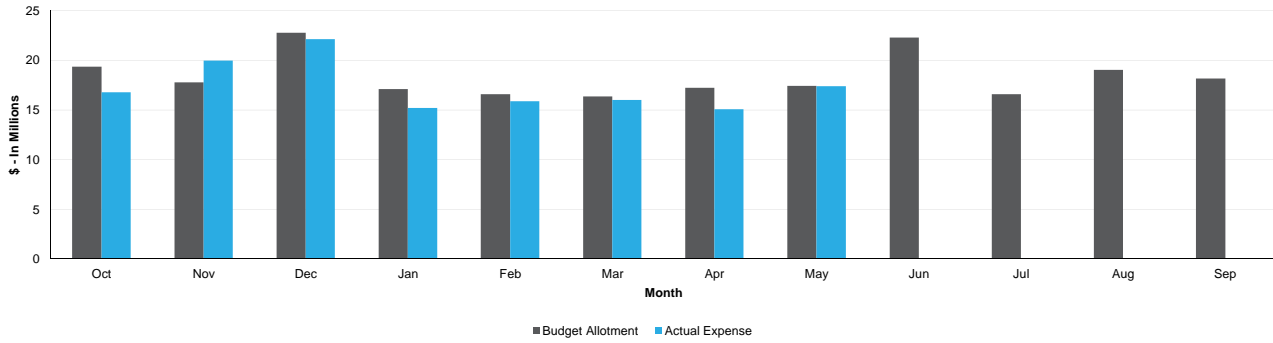
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
YTD Budget	\$ 0.05	\$ 0.11	\$ 0.16	\$ 0.22	\$ 0.27	\$ 0.33	\$ 0.38	\$ 0.44	\$ 0.49	\$ 0.55	\$ 0.60	\$ 0.66
YTD Actual	\$ 0.16	\$ 0.29	\$ 0.42	\$ 0.58	\$ 0.73	\$ 0.92	\$ 1.15	\$ 1.35				
Variance	\$ 0.11	\$ 0.18	\$ 0.26	\$ 0.36	\$ 0.46	\$ 0.60	\$ 0.77	\$ 0.91				
Variance %	196.9%	162.8%	156.1%	165.6%	168.6%	181.3%	200.9%	208.9%				

Interest income includes interest allocated from the City's Investment Pool, the Debt Service Fund, and the CIP funds. Combined interest income for May 2017 totaled \$0.20 million. This is \$0.15 million more than the budget allotment for the month.

Interest income for the fiscal year totaled \$1.35 million. This total is \$0.91 million more than the budget allotment of \$0.44 million and results from an increase in the balance of cash on hand.

## **OPERATING REQUIREMENTS**

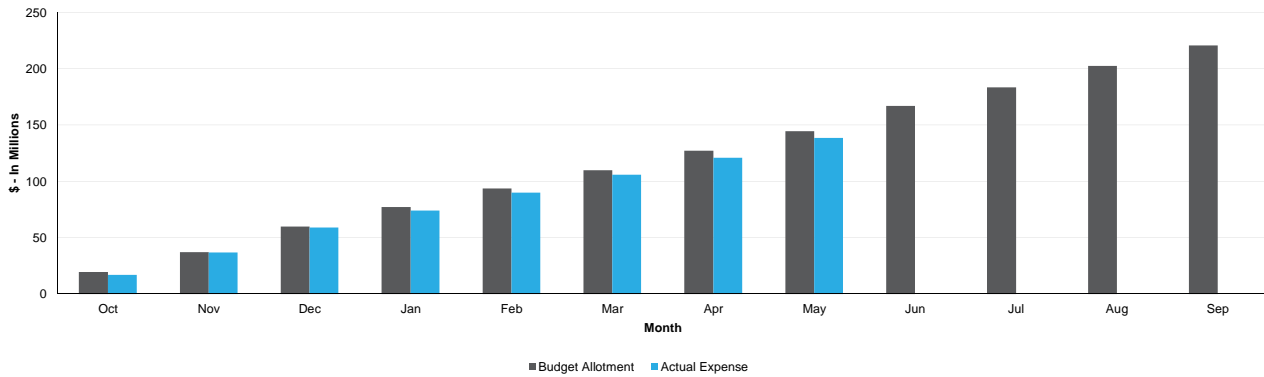
**Program Operating and Other Requirements by Month**  
Budget vs Actual



**FY 2016 - 2017 Program Operating and Other Requirements by Month With Variances (Millions)**

Month	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget Allotment	\$ 19.35	\$ 17.76	\$ 22.75	\$ 17.09	\$ 16.58	\$ 16.34	\$ 17.22	\$ 17.39	\$ 22.26	\$ 16.58	\$ 19.03	\$ 18.16
Actual Expense	\$ 16.78	\$ 19.95	\$ 22.10	\$ 15.18	\$ 15.85	\$ 15.99	\$ 15.06	\$ 17.37				
Variance	\$ 2.57	\$ (2.19)	\$ 0.65	\$ 1.91	\$ 0.74	\$ 0.35	\$ 2.15	\$ 0.03				
Variance %	13.3%	-12.3%	2.8%	11.2%	4.4%	2.2%	12.5%	0.1%				

**Program Operating and Other Requirements Year-to-Date**  
Budget vs Actual

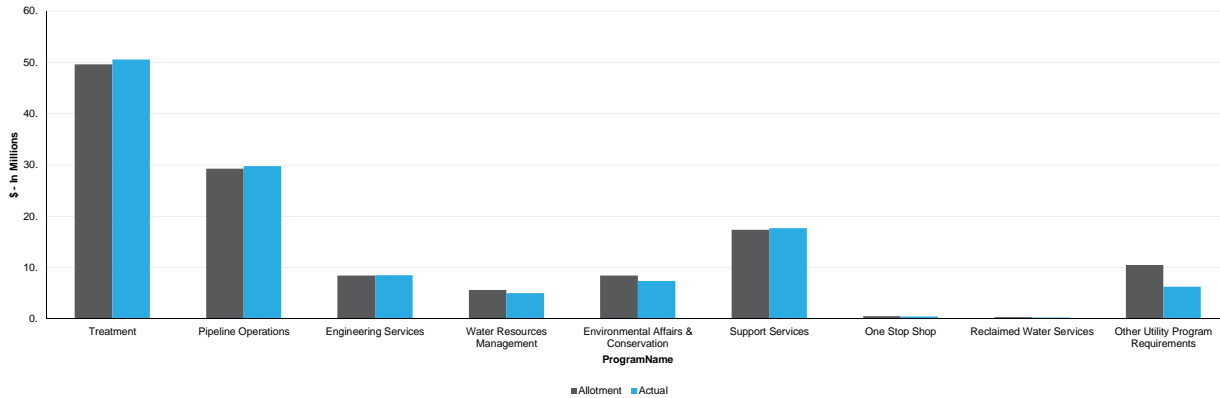


**FY 2016 - 2017 Program Operating and Other Requirements by Year-to-Date With Variances (Millions)**

YTD	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget Allotment	\$ 19.35	\$ 37.10	\$ 59.85	\$ 76.95	\$ 93.53	\$ 109.87	\$ 127.09	\$ 144.48	\$ 166.74	\$ 183.33	\$ 202.36	\$ 220.52
Actual Expense	\$ 16.78	\$ 36.73	\$ 58.83	\$ 74.01	\$ 89.85	\$ 105.83	\$ 120.90	\$ 138.26				
Variance \$	\$ 2.57	\$ 0.37	\$ 1.02	\$ 2.93	\$ 3.67	\$ 4.04	\$ 6.19	\$ 6.22				
Variance %	13.3%	1.0%	1.7%	3.8%	3.9%	3.7%	4.9%	4.3%				

Total Program Operating and Other Requirements for the fiscal year through May 2017 were \$72.73 million for water, \$65.30 million for wastewater, and \$0.23 million for reclaimed water. The combined Program Operating and Other Requirements of \$138.26 million were \$6.22 million, or 4.3%, below the budget allotment.

**Operating Requirements by Program (Millions)**  
**Budget vs Actual**



**FY 2016 - 2017 Year-To-Date Program Operating Requirements by Program (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	\$ 49.58	\$ 29.25	\$ 8.37	\$ 5.59	\$ 8.40	\$ 17.33	\$ 0.47	\$ 0.27	\$ 10.46	\$ 129.72
Actual	\$ 50.52	\$ 29.71	\$ 8.42	\$ 4.94	\$ 7.33	\$ 17.62	\$ 0.41	\$ 0.21	\$ 6.22	\$ 125.38
Variance \$	\$ (0.93)	\$ (0.46)	\$ (0.05)	\$ 0.65	\$ 1.07	\$ (0.29)	\$ 0.06	\$ 0.06	\$ 4.24	\$ 4.34
Variance %	-1.9%	-1.6%	-0.6%	11.7%	12.7%	-1.7%	13.2%	21.7%	40.5%	3.3%

Total Operating Program Requirements as of May 31, 2017 were \$64.77 million for Water, \$60.38 million for Wastewater, and \$0.23 million for Reclaimed Water. The combined Program Operating Requirements of \$125.38 million were \$4.34 million or 3.3% below allotment.

Water Resources Management was \$0.65 million or 11.7% below allotment mainly due to lower than estimated spending on interdepartmental charges, contractual services, temporary employees, and computer software maintenance.

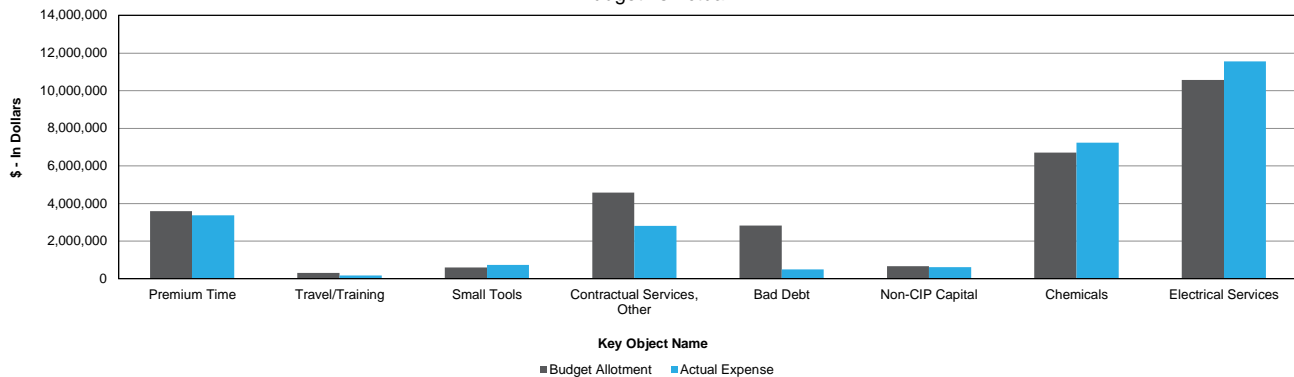
Environmental Affairs & Conservation was \$1.07 million or 12.7% below allotment mainly due to lower than estimated spending on Water Conservation Rebate programs, contractual services, temporary employees, survey services, and educational and promotional.

One Stop Shop was \$0.06 million or 13.2% below allotment due to vacant positions.

Reclaimed Water Services was \$0.06 million or 21.7% below allotment also due to vacant positions and lower than estimated spending on interdepartmental charges, consultant services, general liability insurance, educational and promotional, and small tools and minor equipment.

Other Utility Program Requirements was \$4.24 million or 40.5% below allotment due to lower than estimated spending on bad debt expense, contractual services, compensation adjustment, insurance, software, copy machines rentals, and commercial paper administration expenses.

### Key Operating Object Codes Year-to-Date Budget vs Actual



### FY 2016 - 2017 Year-To-Date Operating Requirements Key Object Codes With Variance

	Premium Time	Travel/Training	Small Tools	Contractual Services, Other	Bad Debt	Non-CIP Capital	Chemicals	Electrical Services	Total
Budget Allotment	\$ 3,594,669	\$ 308,029	\$ 602,277	\$ 4,578,526	\$ 2,818,746	\$ 662,914	\$ 6,700,317	\$ 10,556,151	\$ 29,821,629
Actual Expense	\$ 3,373,159	\$ 164,708	\$ 733,968	\$ 2,810,914	\$ 485,370	\$ 605,690	\$ 7,222,400	\$ 11,553,048	\$ 26,949,257
Variance \$	\$ 221,510	\$ 143,321	\$ (131,690)	\$ 1,767,612	\$ 2,333,375	\$ 57,224	\$ (522,083)	\$ (996,897)	\$ 2,872,373
Variance %	6.2%	46.5%	-21.9%	38.6%	82.8%	8.6%	-7.8%	-9.4%	9.6%

Travel and Training was \$143,321 or 46.5% below allotment due to lower than anticipated expenses.

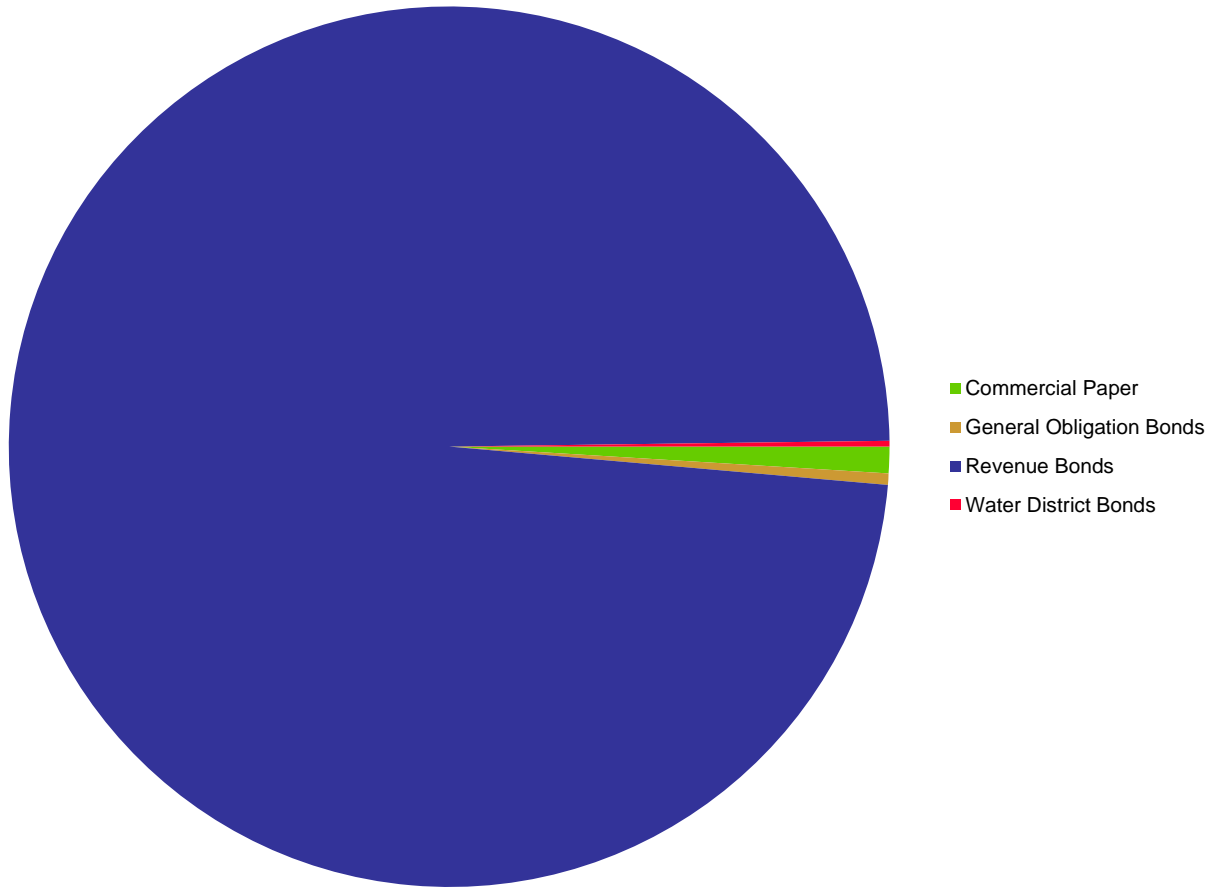
Small Tools was \$131,690 or 21.9% above allotment due to higher than estimated spending in Lift Station and Remote Facilities, Construction and Rehabilitation Services, Wastewater Treatment, and Distribution System Maintenance Divisions.

Other Contractual Services were \$1,767,612 or 38.6% below allotment due to lower than estimated spending in the Laboratory Services, Construction and Rehabilitation Services, and Wildland Conservation Divisions, as well as lower than estimated spending for emergency service contracts for the Utility as a whole.



## **DEBT OUTSTANDING & DEBT SERVICE**

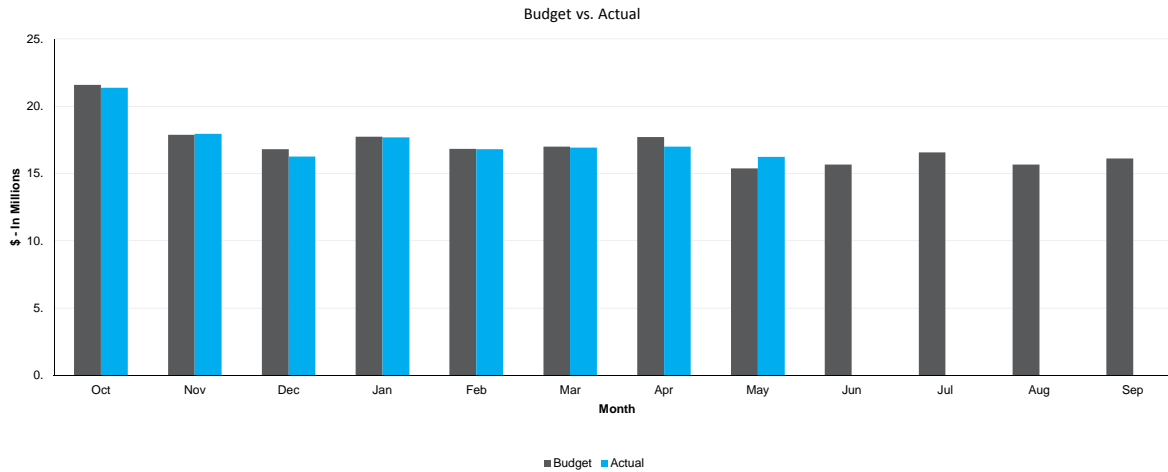
### Total Debt outstanding By Type as of May 2017



	Debt Outstanding	% Outstanding
Commercial Paper	\$ 81,220,000	3.5%
General Obligation Bonds	8,164,606	0.4%
Revenue Bonds	2,224,934,030	95.9%
Water District Bonds	4,807,898	0.2%
<b>Total</b>	<b>\$ 2,319,126,534</b>	<b>100.0%</b>

Fiscal Year	Utility Debt Per Customer
2012	10,832.55
2013	11,288.09
2014	11,443.78
2015	11,021.31
2016	10,465.12
2017	10,126.84

### Combined Debt Service by Month (Millions)

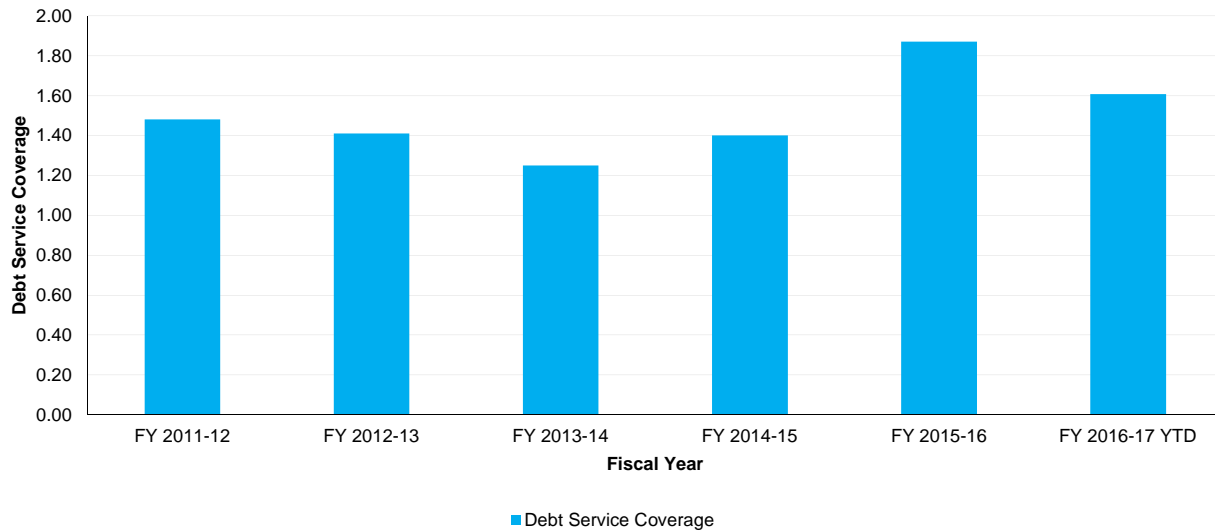


FY 2016 - 2017 Combined Debt Service by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
Budget	\$ 21.61	\$ 17.89	\$ 16.83	\$ 17.74	\$ 16.84	\$ 17.02	\$ 17.74	\$ 15.39	\$ 15.68	\$ 16.58	\$ 15.68	\$ 16.12	\$ 205.12
Actual	\$ 21.40	\$ 17.97	\$ 16.29	\$ 17.71	\$ 16.83	\$ 16.95	\$ 17.02	\$ 16.25					\$ 140.41
Variance	\$ 0.21	\$ (0.08)	\$ 0.55	\$ 0.03	\$ 0.01	\$ 0.07	\$ 0.72	\$ (0.86)					
Variance %	1.0%	-0.4%	3.3%	0.2%	0.1%	0.4%	4.0%	-5.6%					

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 May 2017 was \$16.25 million, \$0.86 million more than projected for the month. Combined debt service for the fiscal year was \$140.41 million or \$0.64 million less than projected.

### Debt Service Coverage



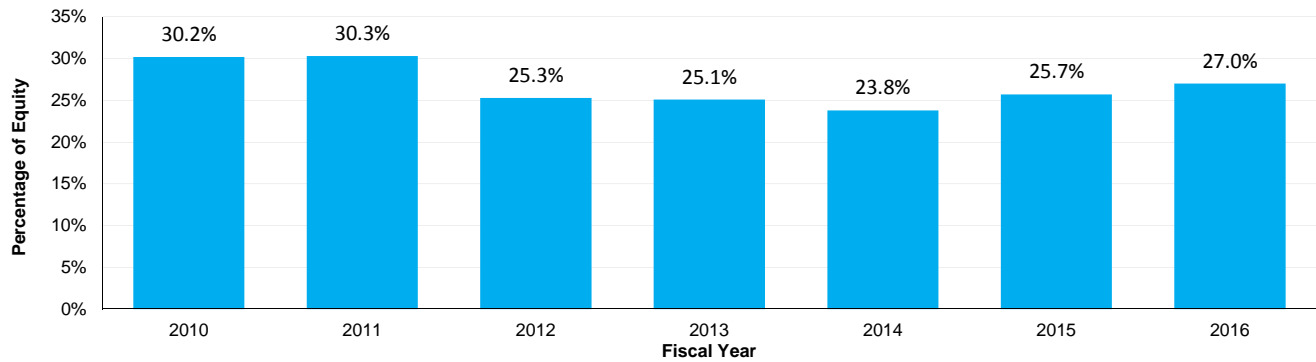
DebtServiceCoverage	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17 YTD
Debt Service Coverage	1.48	1.41	1.25	1.40	1.87	1.61

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 FY11-12 through FY15-16 are audited, as reflected in the City's Comprehensive Annual Financial Report (CAFR).

## Percent of Equity in Utility Systems

FY 2010 through FY 2016

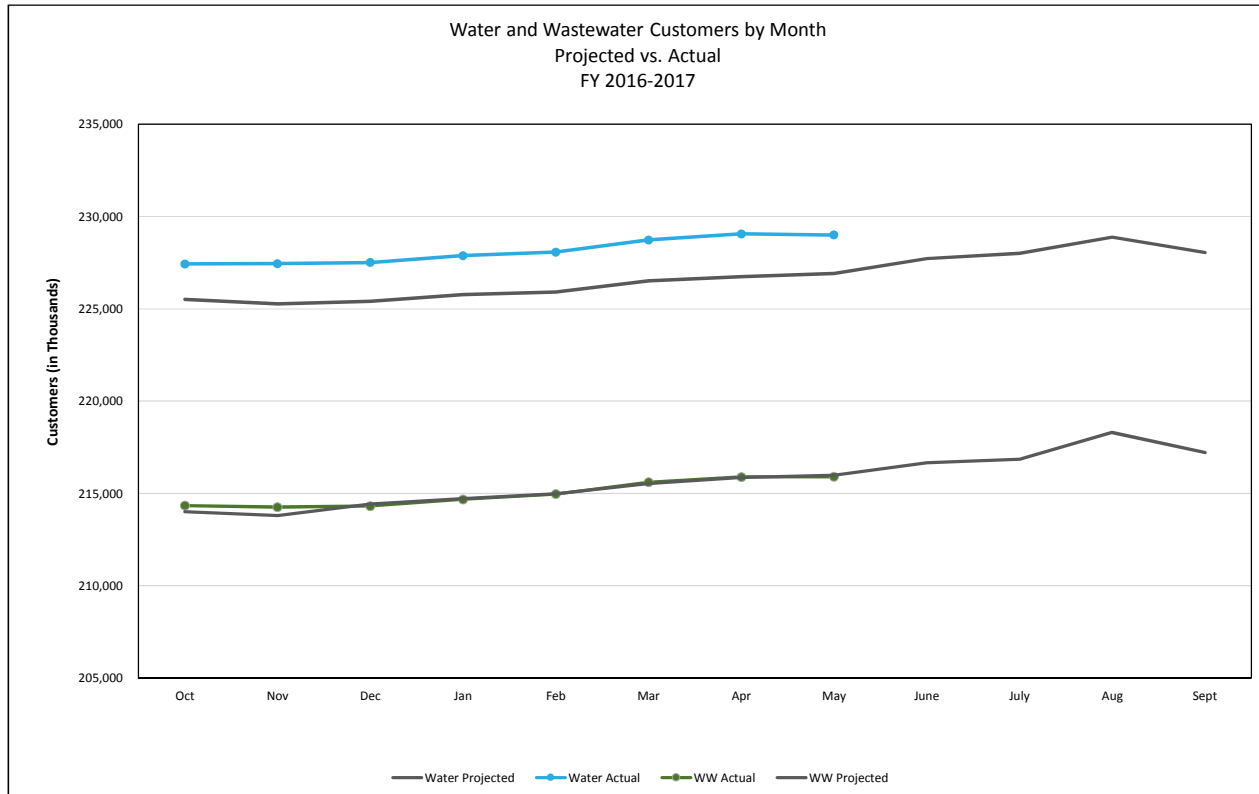


Percentage of Equity	2010	2011	2012	2013	2014	2015	2016
Percent of Equity	30.2%	30.3%	25.3%	25.1%	23.8%	25.7%	27.0%

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 based upon the audited financials from the Controller's Office.

## **CUSTOMER DEMAND CHARACTERISTICS**

## Number of Customers



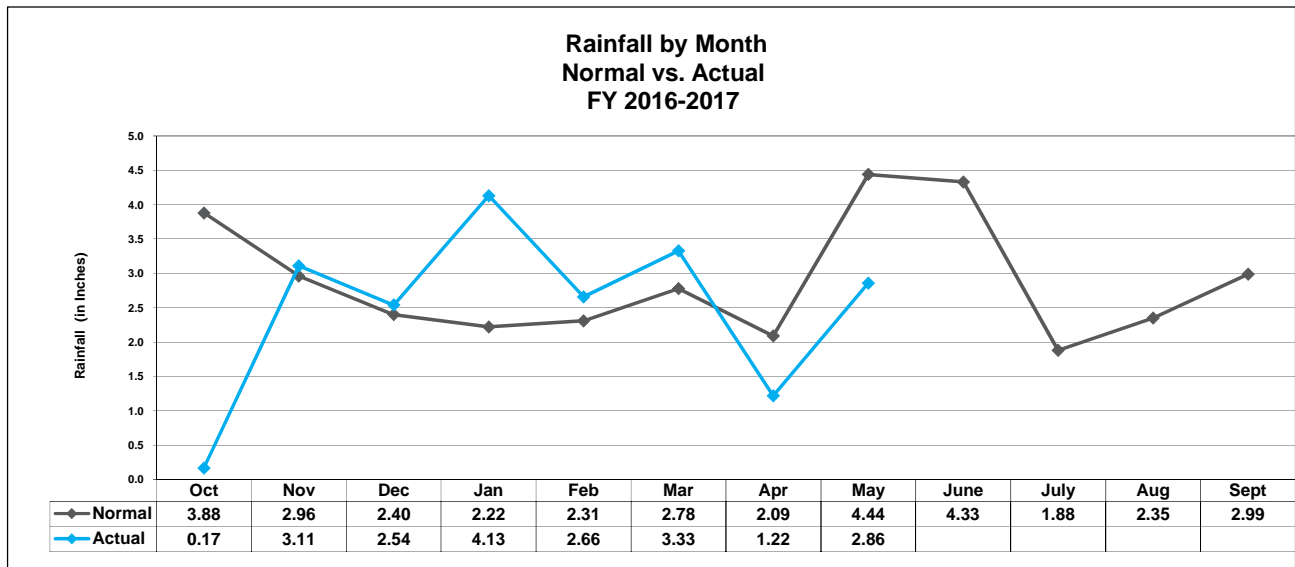
Customers	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
Water Projected	225,510	225,273	225,416	225,776	225,914	226,514	226,748	226,926	227,718	228,011	228,879	228,040
Water Actual	227,441	227,449	227,517	227,885	228,080	228,737	229,069	229,008				
Variance	1,931	2,176	2,101	2,109	2,166	2,223	2,321	2,082				
Monthly Change	9	8	68	368	195	657	332	(61)				
WW Projected	214,013	213,805	214,420	214,713	214,976	215,541	215,860	215,980	216,659	216,859	218,305	217,220
WW Actual	214,346	214,265	214,320	214,690	214,970	215,613	215,901	215,906				
Variance	333	460	(100)	(23)	(6)	72	41	(74)				
Monthly Change	(26)	(81)	55	370	280	643	288	5				

The actual number of water customers as of May 31, 2017, was 229,008. This was 61 fewer customers than last month, and 2,082 more customers than projected for this date. There were 226,343 water customers as of May 31, 2016.

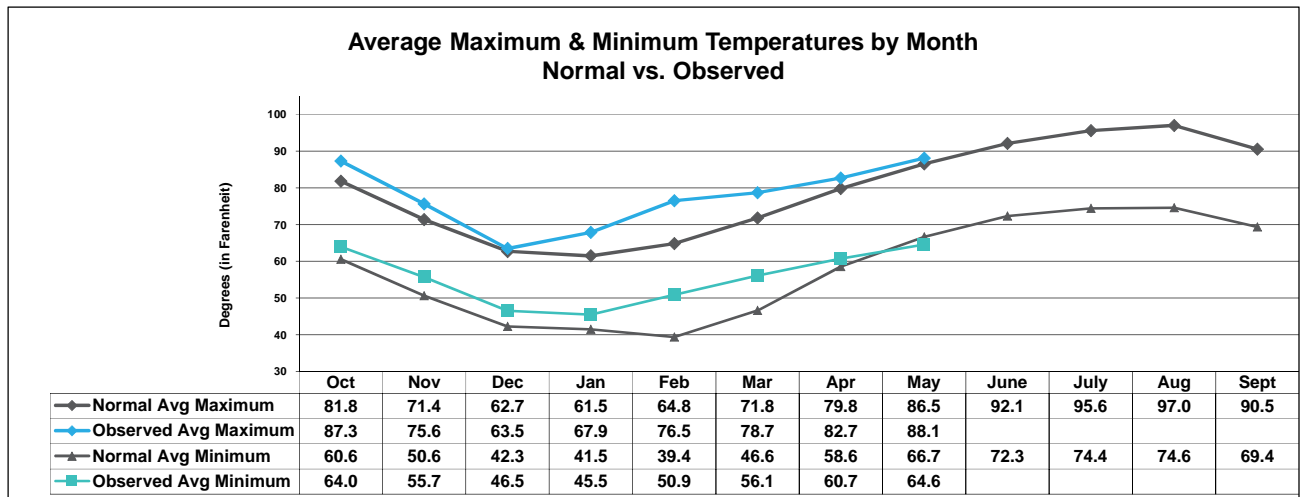
The actual number of wastewater customers as of May 31, 2017, was 215,906. This was 5 more customers than last month, and 74 fewer customers than projected for this date. There were 213,305 wastewater customers as of May 31, 2016.

The projected number of customers for fiscal year 2016–17 was determined in April 2016 using a 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 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 52.69 inches, 55.6% above the normal amount of 33.87 inches. In May, 2.86 inches of rain fell, 1.58 inches below normal for the month. For the fiscal year to date, rainfall has totaled 20.02 inches, 13.3% less than the normal amount of 23.08 inches. Generally, as rainfall increases significantly, water pumpage decreases and wastewater influent increases due to inflow and infiltration. Conversely, as rainfall decreases significantly, water pumpage increases and wastewater influent decreases.



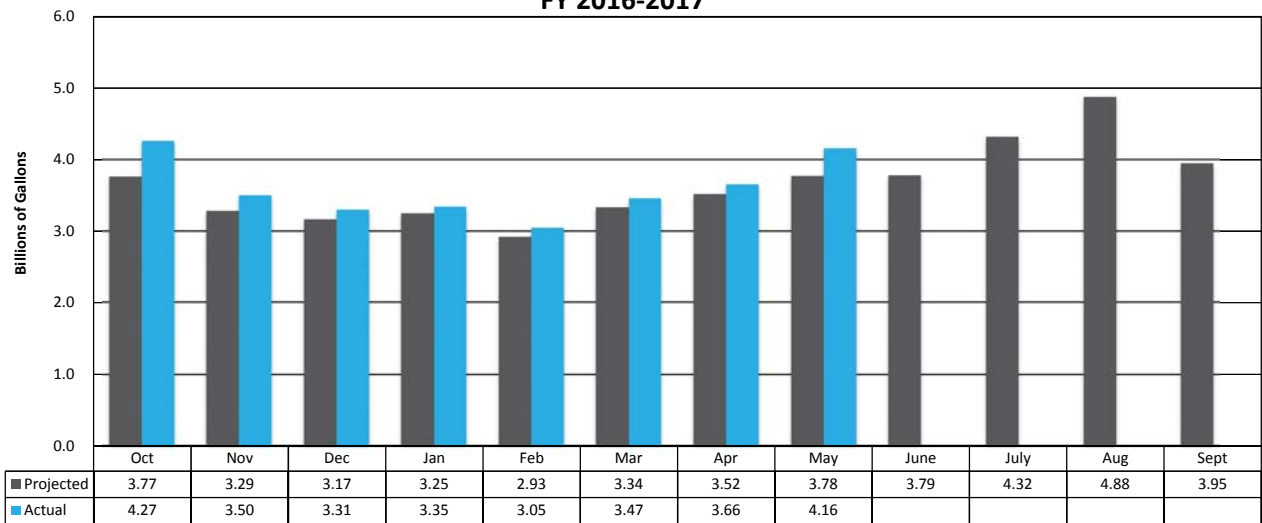
Monthly average maximum and minimum temperatures are reported by the National Weather Service for Austin-Camp Mabry. This fiscal year temperatures have been largely warmer than historic norms. In May, the average high temperature was 1.6 degrees higher than the historical normal value and the average low temperature was 2.1 degrees lower than the historical normal value.

The combined storage capacity in the Highland Lakes' two water storage reservoirs, Travis and Buchanan, is at 96% as of May 2017.



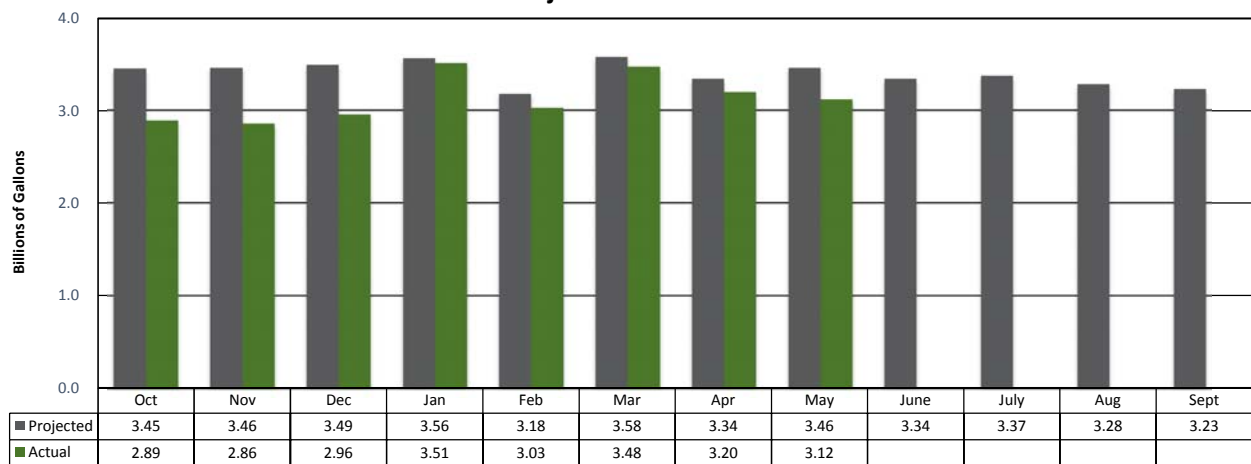
## Water Pumpage and Wastewater Influent Flow by Month

**Water Pumpage by Month (Billions of Gallons)  
Projected vs. Actual  
FY 2016-2017**



Pumpage during May 2017 averaged 134.32 MGD for a total of 4.16 BG for the month. This compares to a daily average of 118.36 MGD for this fiscal year, and a daily average of 112.43 MGD for fiscal year 2015–16.

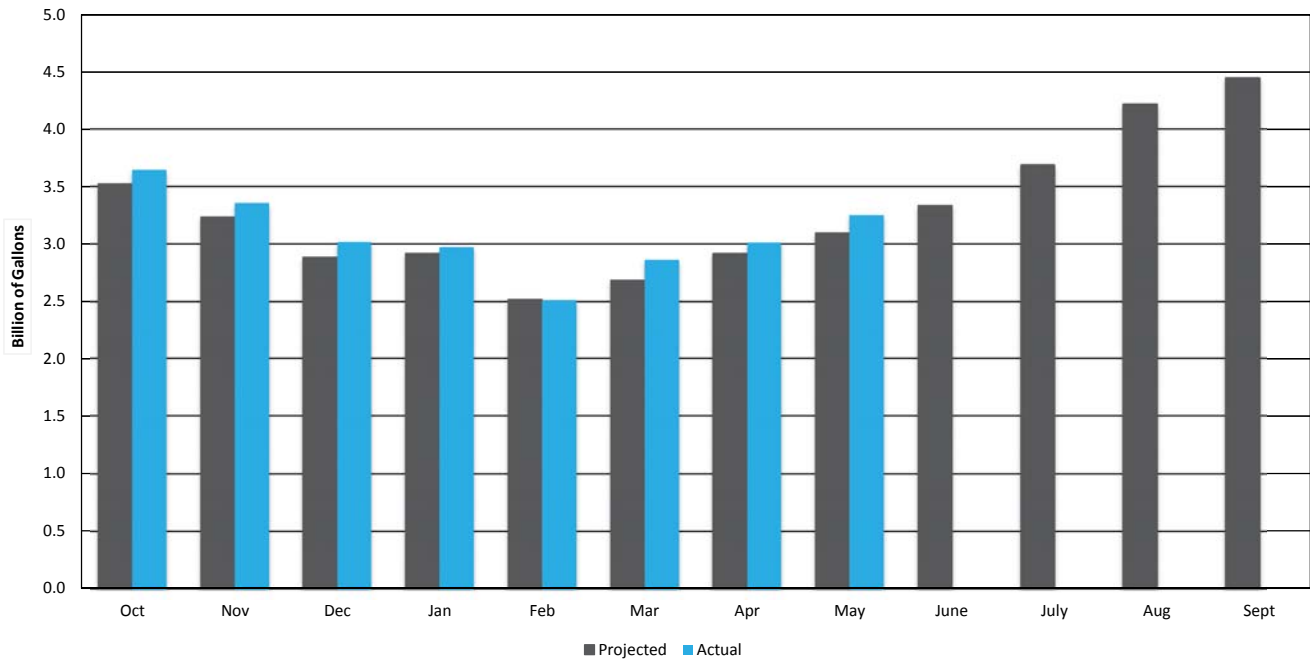
**Wastewater Influent Flow by Month  
Projected vs. Actual**



Influent during May 2017 averaged 100.72 MGD for a total of 3.12 BG for the month. This compares to a daily average of 103.11 MGD for this fiscal year, and an average of 115.36 MGD for fiscal year 2015–16.

## Billed Water Consumption

Consumption by Month  
Projected vs. Actual  
FY 2016-2017

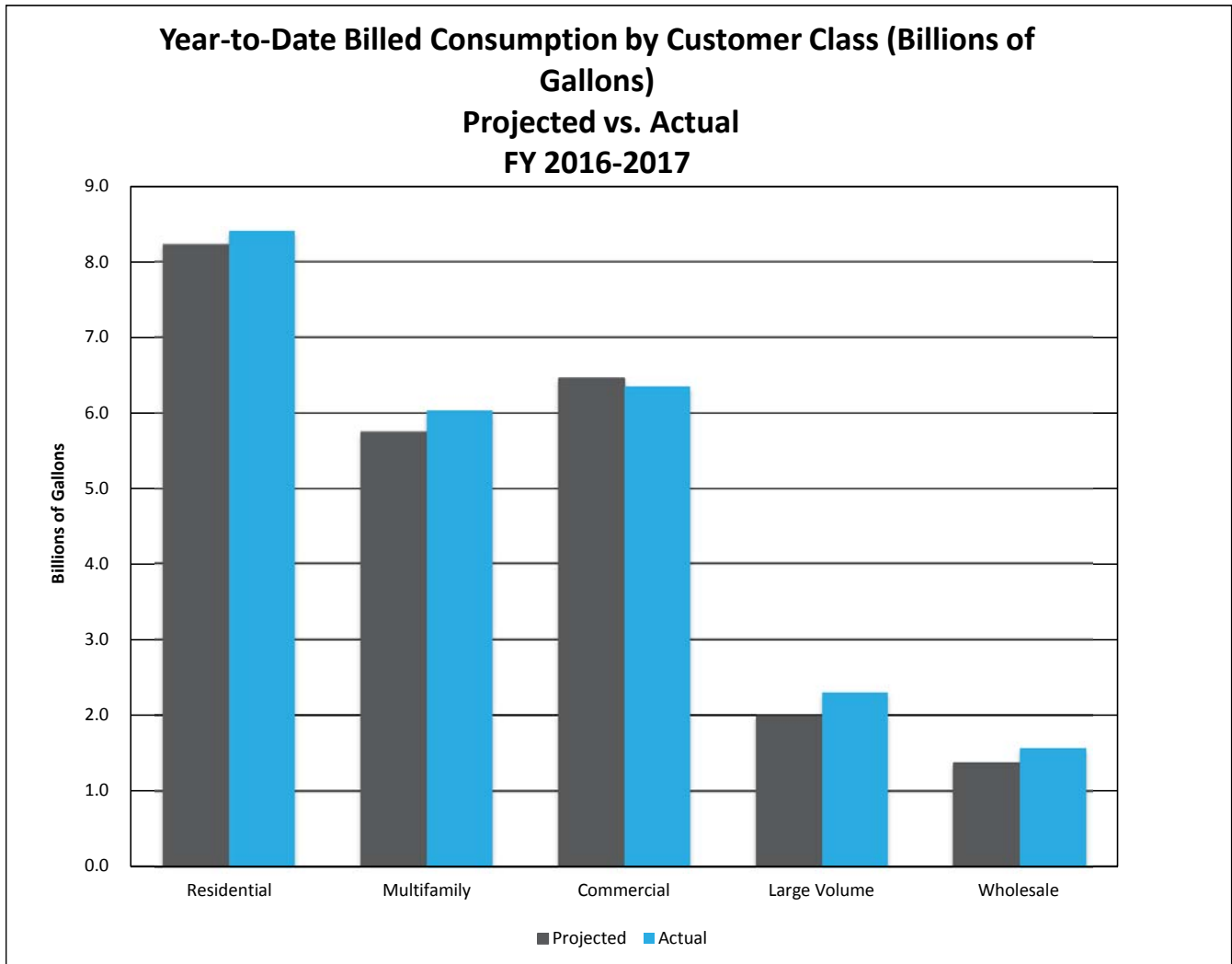


FY 2016-17 Billed Consumption by Month and Year-to-Date (Billion of Gallons)

Month	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
Projected	3.53	3.24	2.89	2.92	2.52	2.69	2.92	3.10	3.34	3.69	4.22	4.45
Actual	3.65	3.36	3.02	2.98	2.52	2.87	3.02	3.26				
Variance	0.12	0.12	0.13	0.06	-0.003	0.18	0.10	0.16				
Variance %	3.4%	3.7%	4.5%	2.1%	-0.1%	6.6%	3.4%	5.0%				
<b>YTD</b>												
Projected	3.53	6.76	9.65	12.57	15.09	17.78	20.69	23.80	27.14	30.83	35.05	39.50
Actual	3.65	7.01	10.03	13.02	15.53	18.40	21.42	24.67				
Variance	0.12	0.25	0.38	0.45	0.44	0.62	0.73	0.87				
Variance %	3.4%	3.7%	3.9%	3.6%	2.9%	3.5%	3.5%	3.6%				

Actual billed water consumption for May 2017 was 3.26 BG. This was 0.16 BG, or 5.0%, more than projected for the month. For the fiscal year, actual billed water consumption was 24.67 BG. This was 0.87 BG, or 3.6%, more than projected for the period.

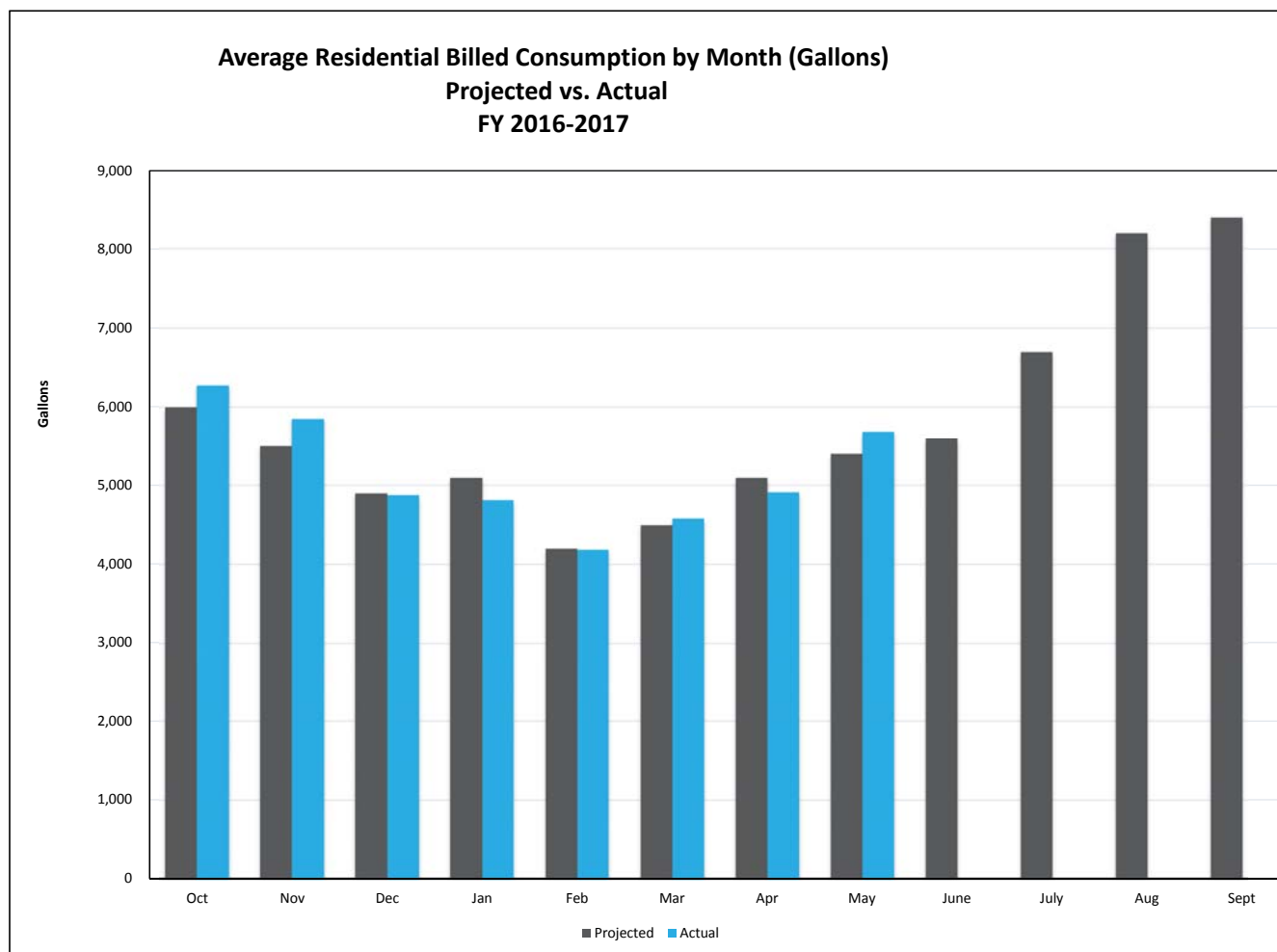
## Billed Water Consumption (continued)



Class	Residential	Multifamily	Commercial	Large Volume	Wholesale
Projected	8.23	5.75	6.46	1.99	1.37
Actual	8.41	6.03	6.36	2.30	1.57
Variance	0.18	0.28	-0.10	0.31	0.20
Variance %	2.2%	4.9%	-1.5%	15.6%	14.6%

For the fiscal year through May 2017, billed water consumption was 24.67 BG. This was 0.87 BG, or 3.6%, more than projected for all customer classes combined. Residential, Multifamily, Large Volume, and Wholesale classes were each above projections for the year.

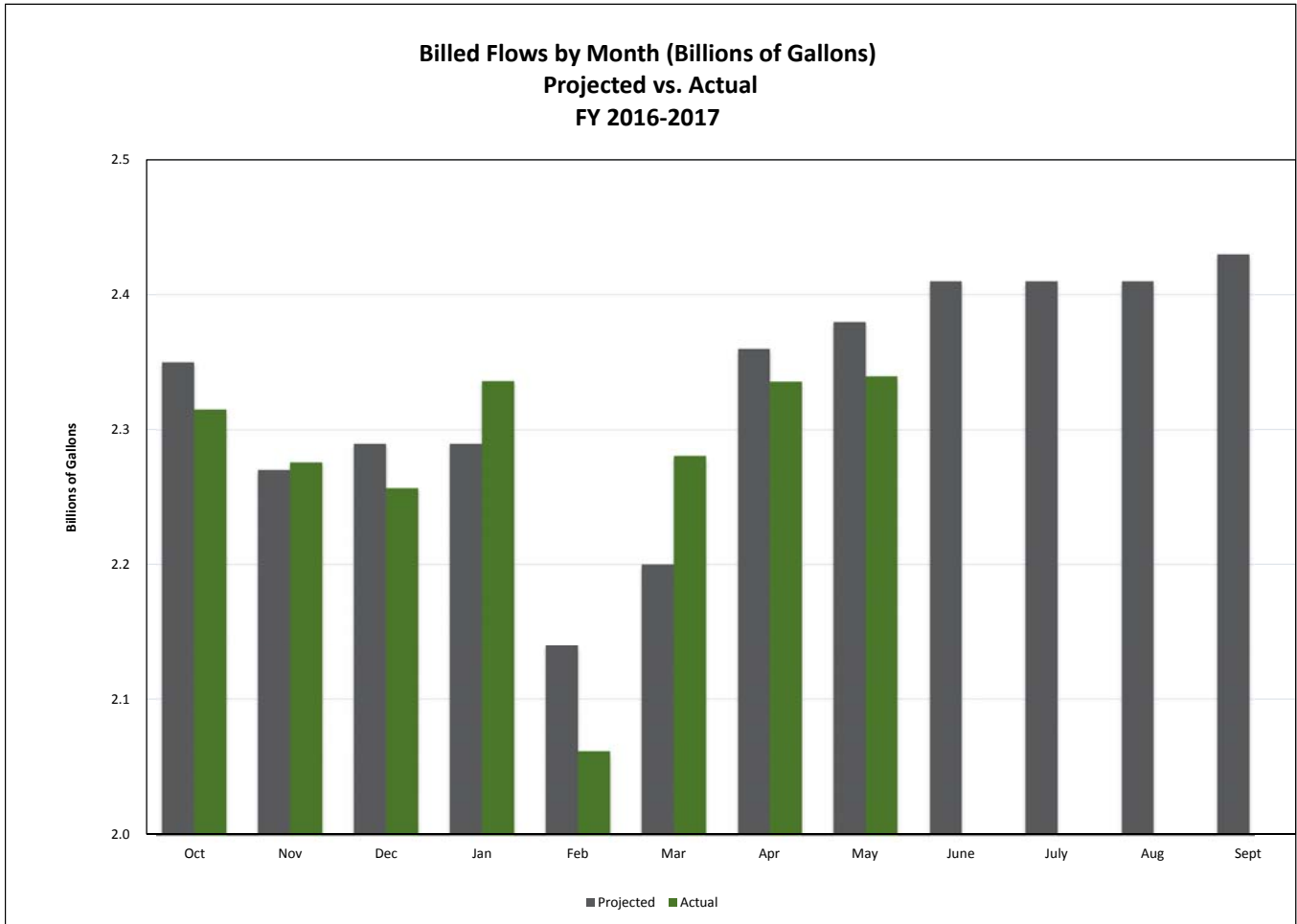
## Billed Water Consumption (continued)



Average Residential Water Consumption	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
Projected	6,000	5,500	4,900	5,100	4,200	4,500	5,100	5,400	5,600	6,700	8,200	8,400
Actual	6,277	5,851	4,880	4,815	4,186	4,577	4,912	5,687				
Variance	277	351	(20)	(285)	(14)	77	(188)	287				
Variance %	4.6%	6.4%	-0.4%	-5.6%	-0.3%	1.7%	-3.7%	5.3%				

Average Residential billed consumption for May 2017 was 5,687 gallons. This was 287 gallons, or 5.3%, more than projected for the month.

## Billed Wastewater Flows

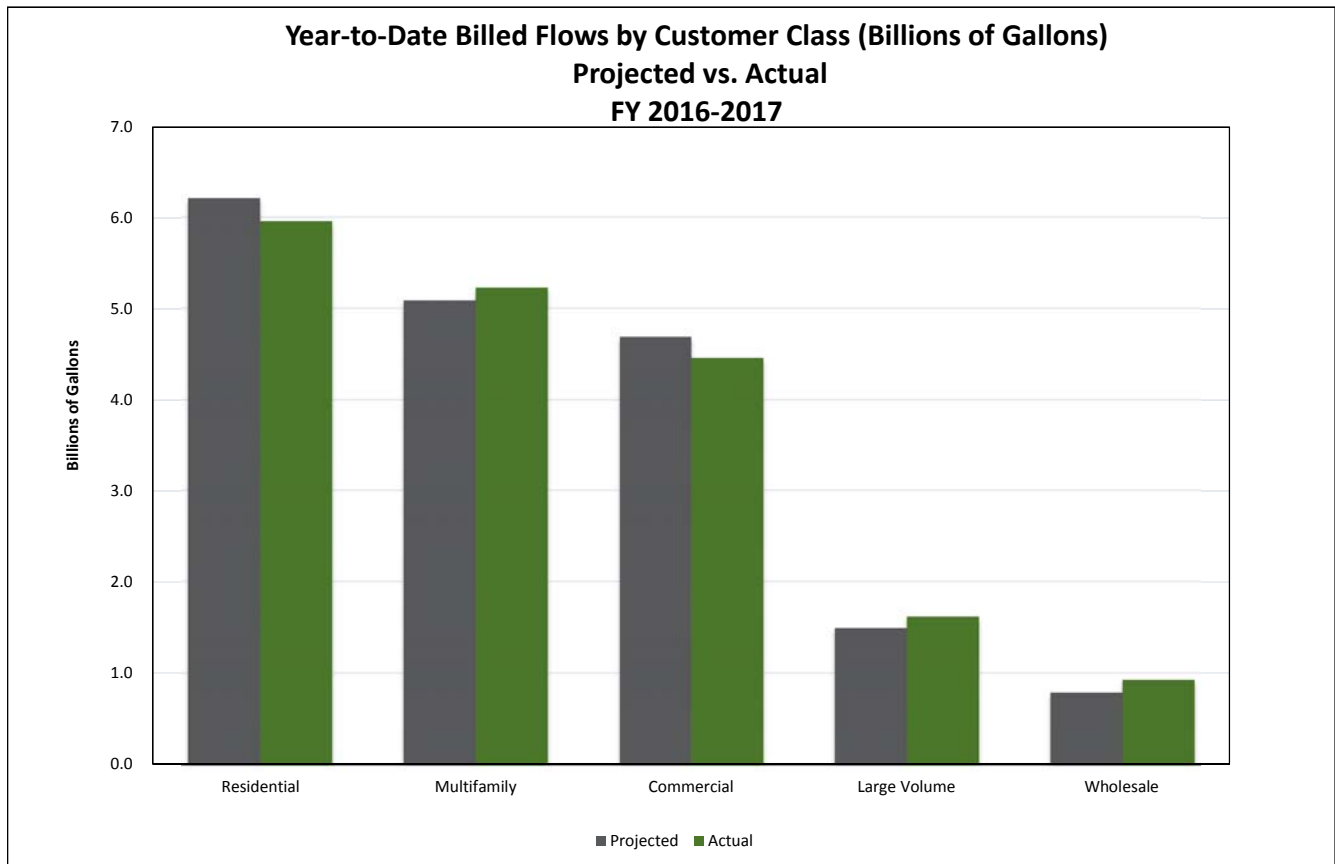


Month	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
Projected	2.35	2.27	2.29	2.29	2.14	2.20	2.36	2.38	2.41	2.41	2.41	2.43
Actual	2.32	2.28	2.26	2.34	2.06	2.28	2.34	2.34				
Variance	-0.03	0.01	-0.03	0.05	-0.08	0.08	-0.02	-0.04				
Variance %	-1.5%	0.2%	-1.5%	2.0%	-3.7%	3.6%	-1.0%	-1.7%				
YTD												
Projected	2.35	4.62	6.90	9.19	11.33	13.53	15.89	18.27	20.68	23.09	25.49	27.92
Actual	2.32	4.59	6.85	9.18	11.25	13.53	15.86	18.20				
Variance	-0.03	-0.03	-0.05	-0.01	-0.08	0.00	-0.03	-0.07				
Variance %	-1.5%	-0.6%	-0.8%	-0.1%	-0.7%	0.0%	-0.2%	-0.4%				

Actual billed flows for May 2017 were 2.34 BG. This was 0.04 BG, or 1.7% below the projection for the month. For the fiscal year, actual billed flows were 18.20 BG. This was 0.07 BG, or 0.4% less than the projection for the fiscal 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)

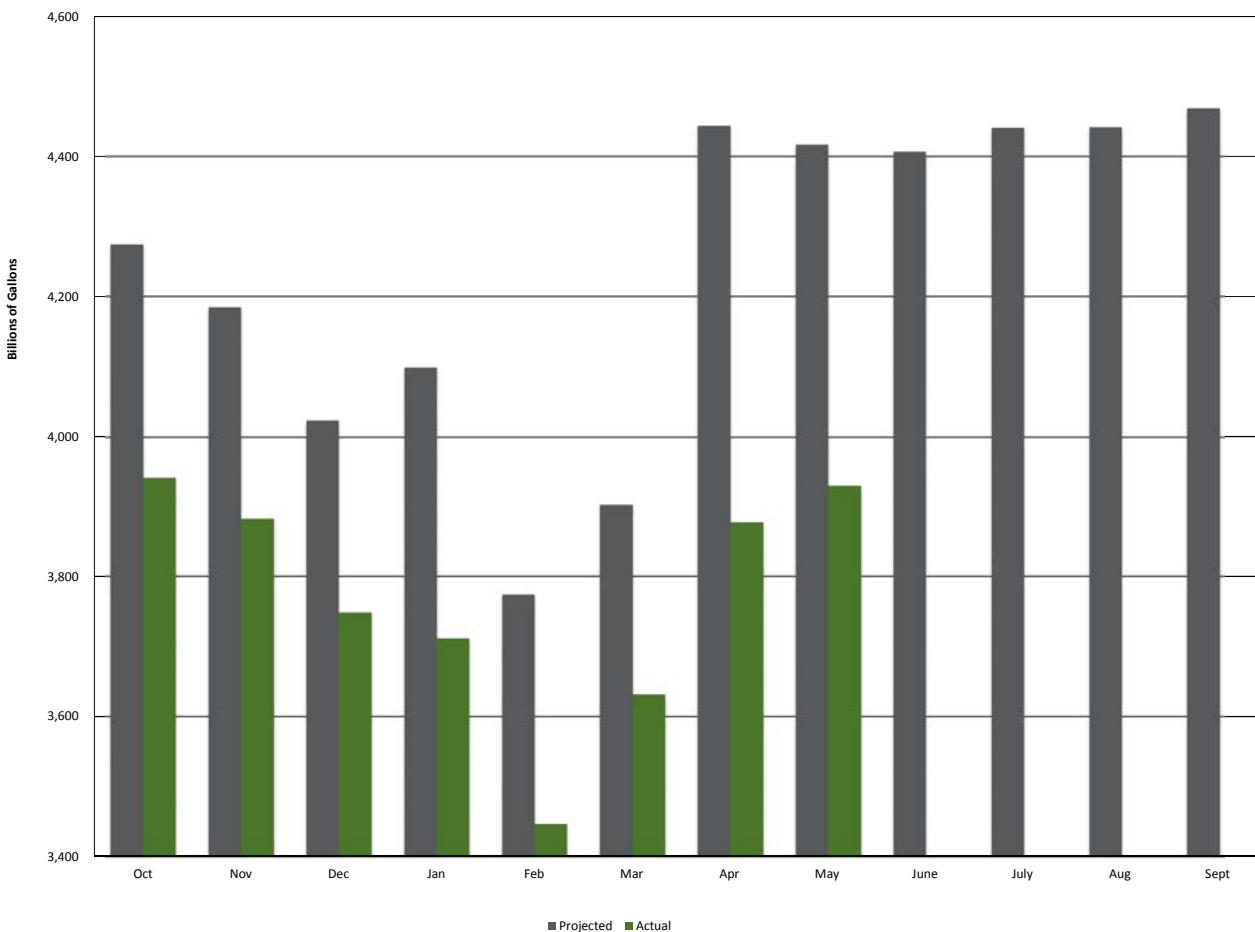


Class	Residential	Multifamily	Commercial	Large Volume	Wholesale
Projected	6.21	5.09	4.69	1.49	0.79
Actual	5.96	5.23	4.46	1.62	0.93
Variance	-0.25	0.14	-0.23	0.13	0.14
Variance %	-4.0%	2.8%	-4.9%	8.7%	17.7%

Overall, billed wastewater flows were 18.20 BG for the fiscal year through May 2017. This was 0.07BG, or 0.4% less than the projection for all customer classes combined. As shown in the table above, billed wastewater flows were below projections by 4.0% and 4.9%, respectively in the Residential and Commercial classes and offset the higher billed flows in the other classes.

## Billed Wastewater Flows (continued)

**Average Inside-City Residential Wastewater Flows by Month (Billions of Gallons)  
Projected vs. Actual  
FY 2016-2017**



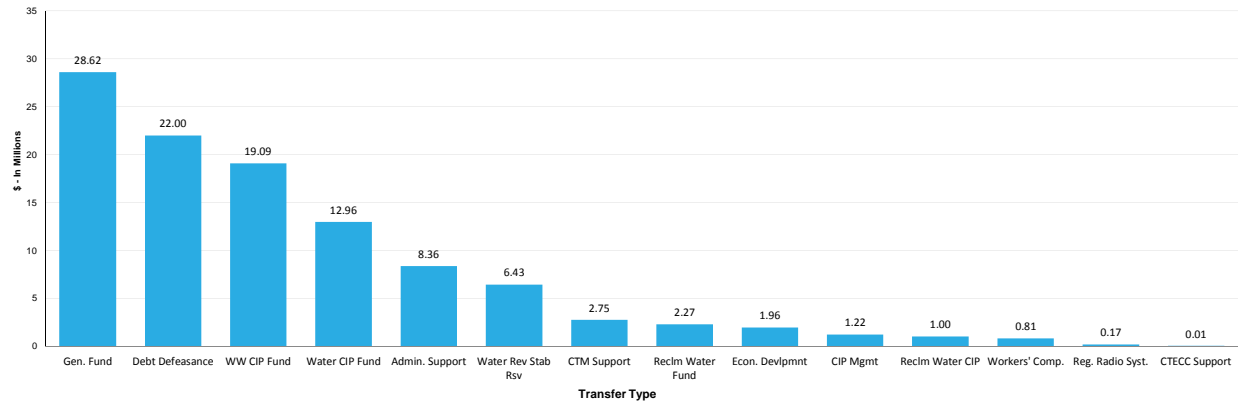
Average Inside City Residential Flows	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
Projected	4,275	4,185	4,024	4,099	3,775	3,902	4,444	4,417	4,407	4,441	4,442	4,469
Actual	3,943	3,883	3,749	3,712	3,447	3,632	3,878	3,929				
Variance	(333)	(302)	(275)	(386)	(328)	(270)	(566)	(488)				
Variance %	-7.8%	-7.2%	-6.8%	-9.4%	-8.7%	-6.9%	-12.7%	-11.0%				

The average Residential billed flow for May 2017 was 3,929 gallons. This was 488 gallons, or 11.0%, less than projected for the month.

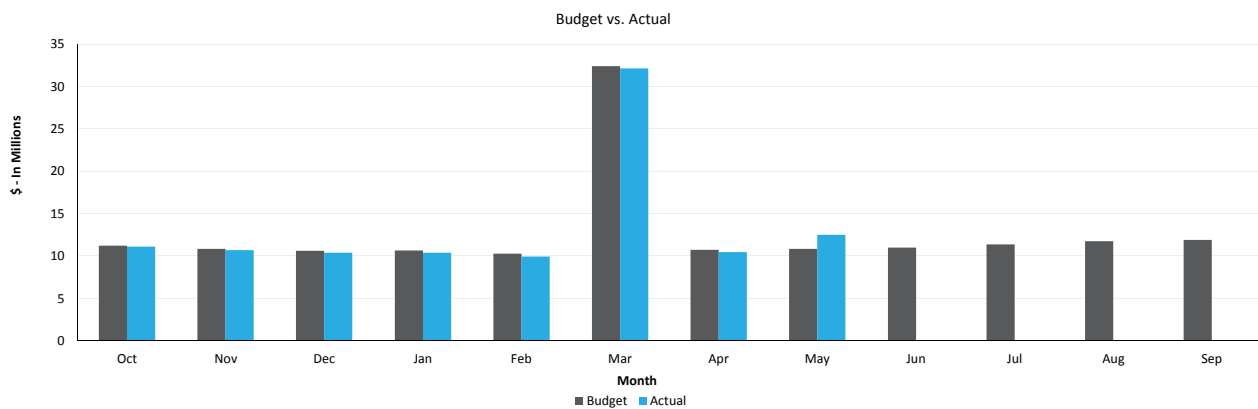
## **OTHER REPORTING**



### Transfers Out by Type Actual Year-to-Date



### Total Transfers Out by Month Year-to-Date



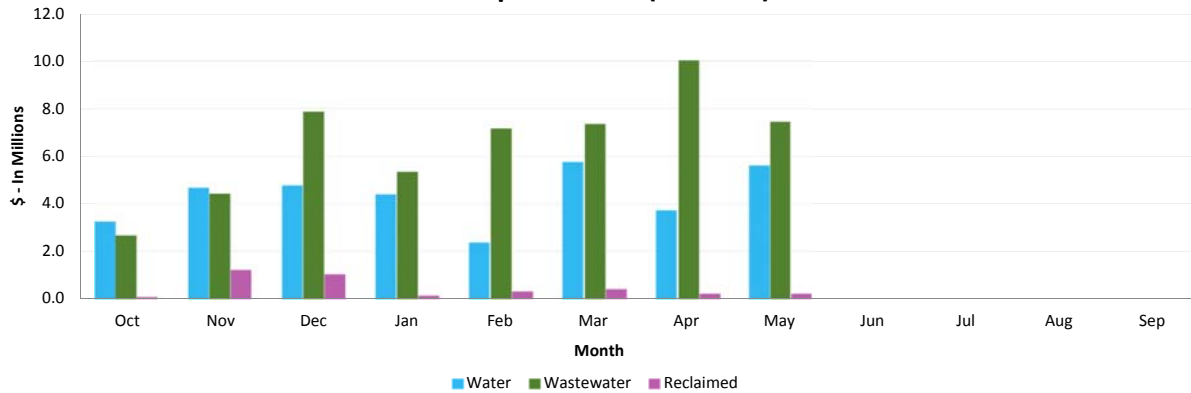
### FY 2016 - 2017 Total Transfers Out by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
Budget	\$ 11.23	\$ 10.85	\$ 10.61	\$ 10.64	\$ 10.27	\$ 32.41	\$ 10.72	\$ 10.85	\$ 11.01	\$ 11.37	\$ 11.77	\$ 11.89	\$ 153.60
Actual	\$ 11.11	\$ 10.67	\$ 10.38	\$ 10.40	\$ 9.95	\$ 32.15	\$ 10.46	\$ 12.52					\$ 107.64
Variance	\$ 0.12	\$ 0.18	\$ 0.23	\$ 0.24	\$ 0.32	\$ 0.25	\$ 0.26	\$ (1.68)					
Variance %	1.1%	1.7%	2.1%	2.2%	3.1%	0.8%	2.5%	-15.5%					

Transfers Out for the fiscal year through May 2017 totaled \$107.64 million. This was \$0.07 million more than the budget allotment for the year.

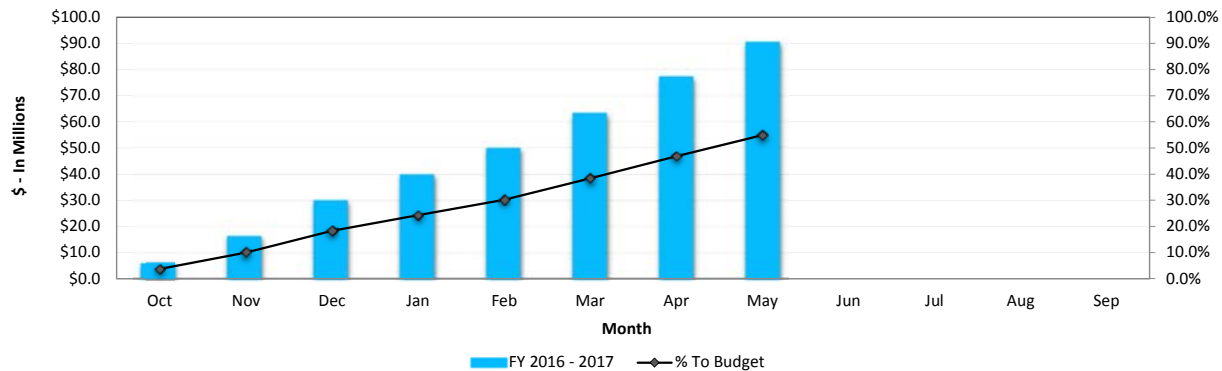
Transfers Out includes transfers for General Fund, Capital Improvement Program, Administrative Support, Water Revenue Stability Reserve Fund, Communication and Technology Management Fund (CTM), Reclaimed Water Fund, Economic Development Fund, Workers' Compensation Fund, Regional Radio System, and Emergency and Communications Center (CTECC).

### CIP Expenditures (Millions)



Actual Expense	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	YTD
Water	\$ 3.27	\$ 4.69	\$ 4.77	\$ 4.39	\$ 2.39	\$ 5.72	\$ 3.74	\$ 5.59					\$ 34.56
Wastewater	2.70	4.46	7.86	5.35	7.16	7.35	10.01	7.44					52.32
Reclaimed	0.09	1.21	1.04	0.14	0.32	0.41	0.22	0.22					3.66
Total	\$ 6.06	\$ 10.36	\$ 13.67	\$ 9.88	\$ 9.87	\$ 13.49	\$ 13.97	\$ 13.25					\$ 90.55

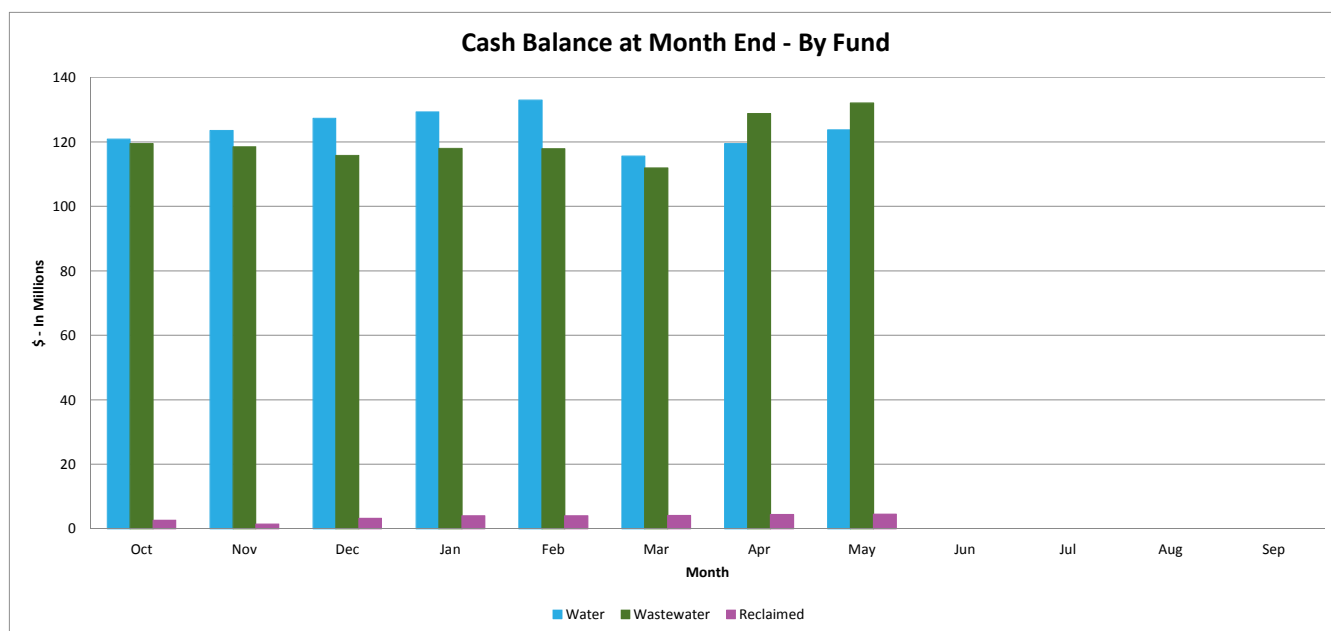
### Year-to-Date Cumulative CIP Expenditures (Millions)



CIP	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY 2016 - 2017	\$ 6.06	\$ 16.42	\$ 30.09	\$ 39.97	\$ 49.84	\$ 63.33	\$ 77.30	\$ 90.55	\$ -	\$ -	\$ -	\$ -
% To Budget	3.67%	9.96%	18.25%	24.24%	30.22%	38.40%	46.88%	54.91%				

CIP expenditures for the fiscal year through May 2017 totaled \$34.56 million for water, \$52.32 million for wastewater, and \$3.66 million for reclaimed, for a combined total of \$90.55 million, or 54.91% of the FY 2016-17 CIP spending plan.

The approved CIP spending plan for FY 2016-17 was \$79.96 million for water, \$69.07 million for wastewater, and \$15.87 million for reclaimed for a combined total of \$164.90 million.



**FY 2016 - 2017 Cash Balances, Operating, CIP, Capital Recovery Fee - (\$ In Millions)**

Ending Balance	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Water	\$ 120.85	\$ 123.55	\$ 127.36	\$ 129.28	\$ 133.00	\$ 115.66	\$ 119.46	\$ 123.74				
Wastewater	\$ 119.52	\$ 118.50	\$ 115.83	\$ 118.04	\$ 117.89	\$ 111.93	\$ 128.78	\$ 132.08				
Reclaimed	\$ 2.65	\$ 1.47	\$ 3.24	\$ 4.04	\$ 4.08	\$ 4.17	\$ 4.45	\$ 4.50				
<b>Total Cash Balance</b>	<b>\$ 243.02</b>	<b>\$ 243.52</b>	<b>\$ 246.42</b>	<b>\$ 251.37</b>	<b>\$ 254.98</b>	<b>\$ 231.76</b>	<b>\$ 252.70</b>	<b>\$ 260.32</b>				

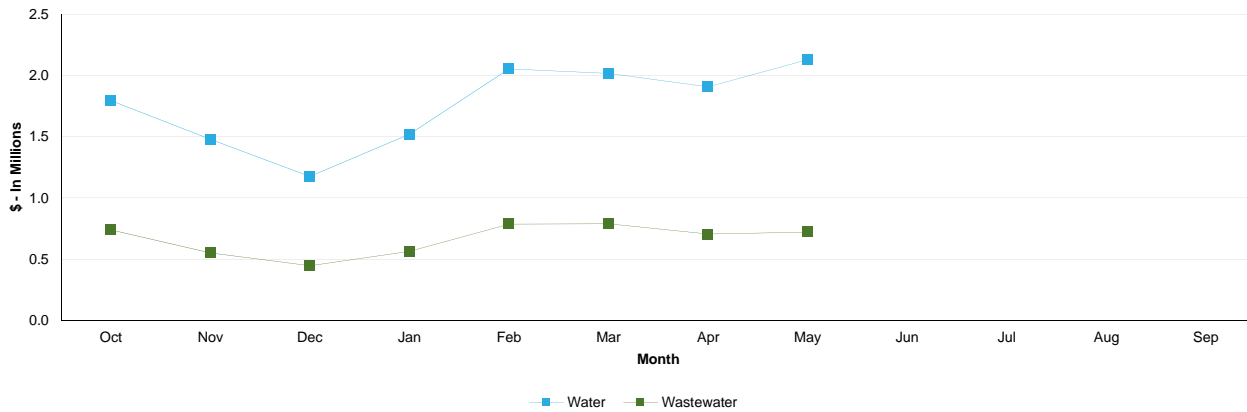
Ending Balance	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Operating	\$ 120.83	\$ 124.39	\$ 124.95	\$ 124.95	\$ 126.05	\$ 128.42	\$ 140.57	\$ 145.14				
Capital Recovery Fee	26.53	28.56	30.18	32.27	35.11	15.91	18.52	21.34				
CIP	66.97	61.28	61.44	63.73	62.94	56.02	61.62	59.25				
Revenue Stability Reserve Fund	28.68	29.29	29.85	30.41	30.88	31.41	31.98	34.59				
<b>Total Cash Balance</b>	<b>\$ 243.02</b>	<b>\$ 243.52</b>	<b>\$ 246.42</b>	<b>\$ 251.37</b>	<b>\$ 254.98</b>	<b>\$ 231.76</b>	<b>\$ 252.70</b>	<b>\$ 260.32</b>				

Combined cash balances for Water, Wastewater, and Reclaimed for the month of May 2017 totaled \$260.32 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 \$239.20 million at the end of May.

Combined Operating Cash Balances totaled \$145.14 million. Combined CIP Cash Balances totaled \$59.25 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 \$34.59 million.

Capital Recovery Fee (CRF) Cash Balances totaled \$21.34 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. Austin Water now transfers CRFs to the operating funds, from which transfers are made to debt service funds.

**CRF Collections by Month**



**FY 2016 - 2017 CRF Collections by Month, Water, Wastewater, and Total (Millions)**

ActualRevenue	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
Water	\$ 1.80	\$ 1.48	\$ 1.17	\$ 1.52	\$ 2.05	\$ 2.02	\$ 1.91	\$ 2.13					\$ 14.07
Wastewater	0.74	0.55	0.45	0.57	0.79	0.79	0.70	0.72					5.31
Combined Total	\$ 2.54	\$ 2.03	\$ 1.62	\$ 2.09	\$ 2.84	\$ 2.81	\$ 2.61	\$ 2.85					\$ 19.38

Capital Recovery Fee (CRF) collections and interest for the month of May 2017 were \$2.13 million for Water and \$0.72 million for Wastewater for a total of \$2.85 million. For the fiscal year, a total of \$19.38 million in CRFs and interest has been collected.