

# FINANCIAL STATUS REPORT

For the Period Ending March 31, 2019





# MEMORANDUM

То:	Greg Meszaros, Director, Austin Water
From:	David Anders, Assistant Director, Austin Water
Date:	April 30, 2019
Subject:	Financial Status Report for Period Ended March 31, 2019.

Attached is Austin Water's Financial Status Report for the period ended March 31, 2019. The combined fund balance at the end of March for Fiscal Year 2019 was \$177.87 million, or \$2.84 million greater than projected, as detailed in the Executive Summary. The beginning balance was \$20.76 million more than projected, fiscal year requirements were \$3.71 million below budget, and revenues and transfers in were \$21.64 million below projections.

The Buchanan and Travis lake system were at 97% full at the end of March. In early October 2018, the Lake LBJ and Lake Buchanan watershed basins received heavy rainfall amounts that caused significant flooding, and water from the rainfall drained into the Colorado River system. Austin Water experienced challenges maintaining water production capacity and issued a boil water notice on October 22, 2018.

Water service revenues are \$14.32 million below projections, and wastewater service revenues are \$7.00 million below projections for this fiscal year. Water and Wastewater actual service revenues for the current fiscal year continue to trend below budgeted projections due to above average rainfall. Actual spending for operating requirements for March was below budget by \$2.63 million, and spending for other requirements are on budget. The Executive Summary includes more discussion of revenue and requirements highlights.

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:

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

Executive Summary	ES-1
Fund Summary	1
Revenues	5
Water Service Revenues by Month Wastewater Service Revenues by Month Reclaimed Service Revenues by Month Revenue by Customer Class Year-to-Date Miscellaneous Revenues Interest Income	6 7 8 9 10 11
Operating Requirements	12
Operating Requirements by Month Operating Requirements by Program Year-to-Date Operating Key Object Codes Year-to-Date	13 14 15
Debt Outstanding & Debt Service	16
Debt Outstanding by Type Debt Service by Month Debt Service Coverage Percent of Equity in Utility Systems	17 18 19 20
Customer Demand Characteristics	21
Number of Water and Wastewater Customers by Month Rainfall and Temperature by Month Water Pumpage and Wastewater Influent Flow by Month Billed Water Consumption by Month and Class Average Inside-City Residential Consumption Billed Wastewater Flows by Month and Class Average Inside-City Residential Flows	22 23 24 25 27 28 30
Other Reporting	31
Transfer Out by Month and by Type CIP Expenditures by Month and by Fund Cash Balances for Operating, CIP, and CRF CRF Collections by Month	32 33 34 35



## **Executive Summary**

The Combined Water, Reclaimed Water, and Wastewater Operating Fund balance as of March 31, 2019, was \$177.87 million. The combined balance was \$2.84 million more than projected for this date, as shown below:

	YTD Allotment	YTD Actual	Differ- ence	Revenue & Requirements Summary Year-to-Date in Millions					
Beginning Balance	191.72	212.48	20.76	1					
Water Services	123.38	109.06	(14.32)	Total Revenues &	\$268.08				
Wastewater Services	130.81	123.81	(7.00)	Transfers	\$246.44				
Reclaimed Services	0.85	0.64	(0.21)	<b>T</b> ( ) <b>D</b>	\$109.03				
Reserve Fund Surcharge	0.88	0.80	(0.08)	Total Program Operating Reg.	\$106.40				
Other Revenues	5.74	7.34	1.60		\$106.40				
Transfers In	6.42	4.79	(1.63)	Total Other	\$10.39				
Total Revenues & Transfers	268.08	246.44	(21.64)	Requirements	\$10.39				
Program Operating Req.	109.03	106.40	2.63	-	+ · · · · · · · · · · · · · · · · · · ·				
Other Requirements	10.39	10.39	0.00	Total Debt Service	\$92.46				
Debt Service	92.46	91.46	1.00	Total Debt Service	\$91.46				
Transfers Out	72.88	72.80	0.08	-					
Total Revenue Requirements	284.76	281.05	3.71	Transfers Out	\$72.88				
Ending Balance	175.03	177.87	2.84	Transiers Out	\$72.80				
Debt Service Coverage Note: Numbers may not add due to	1.44 rounding.	1.26			Allotment Actual				

#### **Revenue Highlights**

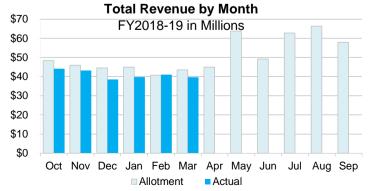
Total revenues and transfer in for the fiscal year were \$246.44 million; \$21.64 million (8.1%) continues to trend below budget projections due to above average rainfall.

The following sources are below projections:

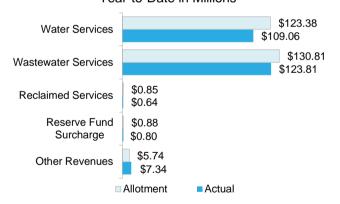
- •Water service totaled \$109.06 million (11.6% below)
- •Wastewater service totaled \$123.81 million (5.4% below)
- •Reclaimed service totaled \$0.64 million (24.5% below)
- •Reserve fund surcharges totaled \$0.80 million (8.7% below)
- •Transfers In totaled \$4.79 million (25.5% below)

The following sources are above projections:

•Other revenues totaled \$7.34 million (27.9% above)

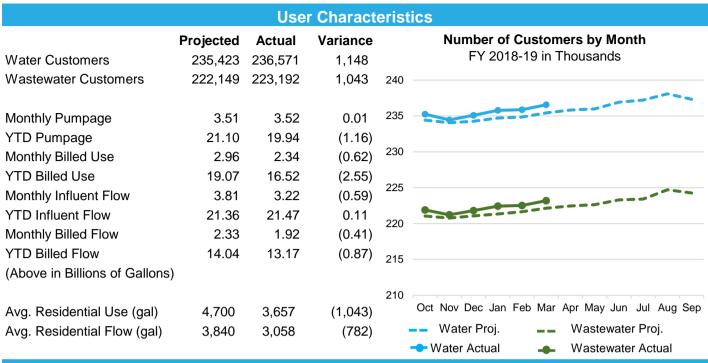


**Revenue - Budget vs. Actual** Year-to-Date in Millions



•Water and Wastewater service revenue continues to trend below budget projections due to year-to-date above average rainfall.

•March total revenue and transfers in of \$39.67 million was \$3.84 million below projections by 8.81%.



#### **Requirement Highlights**

Total requirements for the fiscal year were \$281.05 million, \$3.71 million (1.3%) less than the allotment to date.

The following uses are at or below projections:

• Program operating requirements totaled \$106.40 million (2.4% below)

• Other requirements totaled \$10.39 million (0.0%)

• Debt service requirements totaled \$91.46 million (1.1% below)

• Transfers out to Capital Improvement Projects, the General Fund, Debt Defeasances, and Other Uses totaled \$72.80 million (0.1% below)



**Total Requirements by Type** 

FY 2018-19 in Millions



• Total Requirements of \$46.12 million for the month were greater than to projection by 1.3%.

11.8%

• Other Utilities Program Requirements and Engineering Services were above projection by 20.4% and 12.5%, respectively. All other spending was below projection.

• Pages 14 and 15 provide details on variances in spending by program area and object code.

ES-2

## City of Austin, Texas Austin Water FUND SUMMARY - COMBINED As of March 2019

	2018-19 APPROVED	2018-19 AMENDED	BUDGET ALLOTMENT	MTD ACTUAL W/ ENCUMB	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE
	191,715,190	191,715,190	191,715,190	0	212,482,937	20,767,747	10.8%
REVENUE Water Revenue	285,460,133	285,460,133	123,382,333	17,211,540	109,062,483	(14,319,850)	-11.6%
Wastewater Revenue	264,646,577	264,646,577	130,813,040	20,228,206	123,812,914	(7,000,126)	-5.4%
Reserve Fund Surcharge Other Revenue	1,986,876 4,926,280		879,606 2,463,174		803,126 2,060,874	(76,480) (402,300)	-8.7% -16.3%
Reclaimed Revenue	1,881,845	1,881,845	845,384	87,892	638,055	(207,329)	-24.5%
Interest Public Health Licenses, Permits,	3,647,168		1,823,584		3,556,314	1,732,730	95.0%
Other Fines	710,600 589,200	,	355,296 294,600		387,272 461,275	31,976 166,675	9.0% 56.6%
Miscellaneous	66,800		33,402		50,554	17,152	51.3%
Building Rental/Lease Land & Infrastructure Rental/Lease	117,600 72,000	117,600 72,000	58,800 36,000		61,535 27,500	2,735 (8,500)	4.7% -23.6%
Scrap Sales	46,800	46,800	23,400	3,810	108,090	84,690	361.9%
Development Fees Parking Revenue	1,298,300 100	1,298,300 100	649,152 48		617,948 0	(31,204) (48)	-4.8% -100.0%
Total Revenue	565,450,279		261,657,819		241,647,941	(20,009,878)	-7.6%
TRANSFERS IN							
CIP	34,200,000		0	-	0	0	0.0%
Community Benefit Charge Transfer Austin Water Utility	9,132,323 4,000,000	9,132,323 4,000,000	4,183,738 1,999,998		2,547,886 2,000,200	(1,635,852) 202	-39.1% 0.0%
Support Services/Infrastructure Funds	300,582	300,582	187,782	18,800	187,782	0	0.0%
Austin Resource Recovery Fund Total Transfers In	<u>53,334</u> <b>47,686,239</b>	<u>53,334</u> 47,686,239	<u>53,334</u> 6,424,852		<u>53,334</u> <b>4,789,202</b>	<u> </u>	<u>0.0%</u> - <b>25.5%</b>
	613,136,518	613,136,518	268,082,671	39,673,658	246,437,143	(21,645,528)	-8.1%
PROGRAM REQUIREMENTS Operations	140 449 135	140,449,135	69 454 364	11,381,008	67,840,626	1,613,738	2.3%
Support Services	31,117,783	31,117,783	15,673,867	1,870,656	14,102,886	1,570,981	10.0%
Other Utility Program Requirements Environmental Affairs & Conservation	9,487,966 12,395,666	9,487,966 12,395,666	5,457,083 6,610,789	,	6,569,080 5,872,296	(1,111,997) 738,493	-20.4% 11.2%
Engineering Services	13,089,466	, ,	6,754,911	468,610	7,598,418	(843,507)	-12.5%
Water Resources Management	9,370,556	, ,	4,791,760	,	4,147,711	644,050	13.4%
One Stop Shop Reclaimed	0 571,388	0 571,388	0 283,819	-	0 267,721	0 16,098	0.0% 5.7%
Total Program Requirements		216,481,960	109,026,593		106,398,738	2,627,856	2.4%
OTHER REQUIREMENTS							
Utility Billing Market Study Adjustment	20,562,342		10,281,168 0		10,281,173 0	(5)	0.0% 0.0%
Accrued Payroll	764,067	764,067	0	0	0	0	0.0%
Interdepartment Trf to PID Fund	73,955	73,955 75,000	36,967 75,000		36,977	(10)	0.0%
Total Other Requirements	75,000 <b>21,475,364</b>		10,393,135		75,000 <b>10,393,150</b>	(15)	0.0% <b>0.0%</b>
DEBT SERVICE REQUIREMENTS							
Trf to Util D/S Separate Lien	147,149,281	147,149,281	63,404,009	10,512,867	62,118,070	1,285,940	2.0%
Interest payment D/S funds	0	0	0	88,054	88,054	(88,054)	0
Trf to Utility D/S Prior Lien Trf to Utility D/S Sub Lien	27,963,926 9,294,800	27,963,926 9,294,800	20,976,450 6,678,450		20,992,781 6,693,053	(16,331) (14,603)	-0.1% -0.2%
Trf to GO Debt Service	2,042,881	2,042,881	1,021,441	0	1,021,442	(1)	0.0%
Trf to Util D/S Tax/Rev Bonds Commercial paper interest	976,802 572,064	,	94,887 286,032	,	94,887 448,464	(0) (162,432)	0.0% -56.8%
Total Debt Service Requirements		187,999,754	92,461,269		91,456,750	1,004,519	<u> </u>
TRANSFERS	<u> </u>						
Trf to General Fund	47,585,534	47,585,534	23,792,534	3,965,500	23,792,534	0	0.0%
Trf to Wastewater CIP Fund	41,000,000	, ,	20,274,000	, ,	20,274,000	0	0.0%
Trf to Water CIP Fund TRF CRF to Debt Defeasance	27,000,000 34,200,000	, ,	12,112,000 0		12,112,000 0	0	0.0% 0.0%
TRF Operating to Debt Defeasance	0	0	0	0	0	0	0.0%
Administrative Support Trf to Water Revenue Stab Rsv	13,446,037 1,986,876	13,446,037 1,986,876	6,723,037 879,606	1,120,500 127,904	6,723,037 803,126	0 76,480	0.0% 8.7%
CTM Support	4,811,624	4,811,624	2,406,824	400,800	2,406,824	0	0.0%
Trf to Reclaimed Water Fund Trf to Economic Development	4,000,000 3,867,071	4,000,000 3,867,071	2,000,200 1,962,641		2,000,200 1,962,641	0	0.0% 0.0%
Trf to Reclaimed Water CIP Fnd	1,000,000	1,000,000	449,000	65,000	449,000	0	0.0%
Trf to CIP Mgm - CPM (5460) Workers' Compensation	2,943,935 1,135,888		1,471,985 568,288	•	1,471,985 568,288	0	0.0% 0.0%
Regional Radio System	454,320		227,160		227,160	0	0.0%
CTÉCC Support Total Transfers Out	<u>12,590</u> 183 443 875	12,590 <b>183,443,875</b>	12,590 <b>72,879,865</b>		12,590 <b>72,803,385</b>	0 <b>76,480</b>	0.0% <b>0.1%</b>
TOTAL REQUIREMENTS		609,400,954		46,130,823	281,052,022	3,708,840	<u> </u>
EXCESS (DEFICIENCY) OF TOTAL		000,700,304	207,100,002			0,700,040	11070
AVAILABLE FUNDS OVER TOTAL ADJUSTMENT TO GAAP	3.735.565	3.735.564	(16.678.191)	(6.457.165)	(34.614.879)	(17.936.688)	-107.5%
ENDING BALANCE	<b>195,450,755</b>	<b>195,450,754</b>	175,036,999	(6,457,165)	<b>177,868,058</b>	<b>2,831,059</b>	1.6%
Note: Numbers may not add due to rounding.							
DEBT SERVICE COVERAGE RATIO	1.65	1.65	1.44		1.26		

## City of Austin, Texas Austin Water FUND SUMMARY - WATER As of March 2019

	2018-19 APPROVED	BUDGET ALLOTMENT	MTD ACTUAL W/ ENCUMB	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE
BEGINNING BALANCE	109,071,100	109,071,100	-	121,826,604	12,755,504	11.7%
REVENUE						
Water Revenue	285,460,133	123,382,333	17,211,540	109,062,483	(14,319,850)	-11.6%
Reserve Fund Surcharge	1,986,876	879,606	127,904	803,126	(76,480)	-8.7%
Other Revenue	1,982,312	991,194	137,295	732,448	(258,746)	-26.1%
Development Fees	1,294,700	647,352	138,566	617,484	(29,868)	-4.6%
Other Fines	589,200	294,600	90,975	461,275	166,675	56.6%
Interest	1,879,033	939,516	350,504	1,944,484	1,004,968	107.0%
Miscellaneous Franchise Fees	58,400	29,202	0	50,554	21,352	73.1%
Land & Infrastructure Rental/Lease	72,000	36,000	5,500	27,500	(8,500)	-23.6%
Building Rental/Lease	58,900	29,448	0	31,368	1,920	6.5%
Public Health Licenses, Permits, Inspections Scrap Sales	55,700 26,400	27,852 13,200	5,978 1,905	35,829 54,045	7,977 40,845	28.6% 309.4%
Parking Revenue	100	48	1,903	0	(48)	-100.0%
Total Revenue	293,463,754	127,270,352	18,070,167	113,820,596	(13,449,756)	-10.6%
	200,400,104	121 121 0,002	10,010,101	110,020,000	(10,440,100)	10.070
TRANSFERS IN						
CIP	24,800,000	0	0	0	0	0.0%
Community Benefit Charge Transfer In	5,321,483	2,300,065	226,708	1,449,437	(850,628)	-37.0%
Support Services/Infrastructure Funds	150,291	93,891	9,400	93,891	0	0.0%
Total Transfers In	30,271,774	2,393,956	236,108	1,543,328	(850,628)	-35.5%
TOTAL AVAILABLE FUNDS	323,735,528	129,664,308	18,306,275	115,363,924	(14,300,384)	-11.0%
PROGRAM REQUIREMENTS						
Operations	74,507,371	36,674,329	5,280,368	34,175,552	2,498,777	6.8%
Support Services	15,697,926	7,898,638	942,965	7,129,850	768,788	9.7%
Environmental Affairs & Conservation	9,133,279	4,951,677	837,928	4,419,792	531,885	10.7%
Other Utility Program Requirements	4,988,549	2,794,093	164,564	4,292,337	(1,498,244)	-53.6%
Engineering Services	5,056,675	1,854,239	47,131	2,270,157	(415,918)	-22.4%
Water Resources Management	4,385,972	2,229,020	415,882	1,876,474	352,546	15.8%
Total Program Requirements	113,769,772	56,401,996	7,688,838	54,164,162	2,237,834	4.0%
OTHER REQUIREMENTS						
Utility Billing System Support	12,473,371	6,236,685	1,039,448	6,236,686	(1)	0.0%
Accrued Payroll	383,833	0	0	0	Ó	0.0%
Interdepartmental Charges	36,978	18,484	3,082	18,486	(2)	0.0%
Trf to PID Fund	37,500	37,500	0	37,500	0	0.0%
Expense Refund - Insurance	0	0	0	0	0	0.0%
Total Other Requirements	12,931,682	6,292,669	1,042,530	6,292,672	(4)	0.0%
DEBT SERVICE REQUIREMENTS						
Trf to Util D/S Separate Lien	80,283,229	35,026,086	5,838,266	34,279,455	746,631	2.1%
Interest payment D/S funds	0	0	32,584	32,584	(32,584)	0.0%
Tfr to Utility D/S Prior Lien	13,107,542	9,832,300	2,190,838	9,839,537	(7,237)	-0.1%
Tfr to Utility D/S Sub Lien	5,213,100	3,768,600	822,081	3,776,872	(8,272)	-0.1%
Trf to GO Debt Service	910,449	455,225	022,001	455,226	(0,272)	0.0%
Tfr to Util D/S Tax/Rev Bonds	408,212	36,119	36,119	36,119	(0)	0.0%
Commercial paper interest	316,314	158,157	42,646	269,756	(111,599)	-70.6%
Total Debt Service Requirements	100,238,846	49,276,486	8,962,533	48,689,548	586,938	1.2%
					· · · · · · · · · · · · · · · · · · ·	_

TRANSFERS

IRANSFERS						
Trf to Water CIP Fund	27,000,000	12,112,000	1,829,000	12,112,000	0	0.0%
Trf to General Fund	25,404,402	12,702,402	2,117,000	12,702,402	0	0.0%
TRF CRF to Debt Defeasance	24,800,000	0	0	0	0	0.0%
TRF Operating to Debt Defeasance	0	0	0	0	0	0.0%
Trf to Water Revenue Stab Rsv	1,986,876	879,606	127,904	803,126	76,480	8.7%
Administrative Support	7,277,235	3,638,625	606,435	3,638,625	0	0.0%
Trf to Reclaimed Water Fund	4,000,000	2,000,200	333,300	2,000,200	0	0.0%
CTM Support	2,415,274	1,207,624	201,275	1,207,624	0	0.0%
Trf to Economic Development	2,046,374	1,023,194	170,530	1,023,194	0	0.0%
Trf to CIP Mgm - CPM (5460)	1,194,441	597,231	99,535	597,231	0	0.0%
Workers' Compensation	567,944	284,144	47,300	284,144	0	0.0%
Regional Radio System	227,160	113,580	18,930	113,580	0	0.0%
CTECC Support	6,295	6,295	0	6,295	0	0.0%
Total Transfers Out	96,926,001	34,564,901	5,551,209	34,488,421	76,480	0.2%
TOTAL REQUIREMENTS	323,866,301	146,536,052	23,245,110	143,634,803	2,901,249	2.0%
EXCESS (DEFICIENCY) OF TOTAL AVAILABLE						
FUNDS OVER TOTAL REQUIREMENTS	(130,773)	(16,871,744)	(4,938,835)	(28,270,879)	(11,399,135)	-67.6%
ADJUSTMENT TO GAAP	0	0	0	0	0	0.0%
ENDING BALANCE	108,940,327	92,199,356	(4,938,835)	93,555,725	1,356,369	1.5%
Note: Numbers may not add due to rounding.						
DEBT SERVICE COVERAGE RATIO	1.57	1.21		0.99		

## City of Austin, Texas Austin Water FUND SUMMARY - WASTEWATER As of March 2019

	2018-19	BUDGET	MTD ACTUAL	YTD ACTUAL	YTD	
	APPROVED	ALLOTMENT	W/ ENCUMB	W/ ENCUMB	VARIANCE	% VARIANCE
BEGINNING BALANCE	81,801,669	81,801,669	-	89,526,294	7,724,625	9.4%
REVENUE						
Wastewater Revenue	264,646,577	130,813,040		123,812,914	(7,000,126)	-5.4%
Other Revenue Interest	2,943,968 1,752,103	1,471,980 876,051	176,382 301,828	1,328,426 1,589,255	(143,554) 713,204	-9.8% 81.4%
Public Health Licenses, Permits, Inspections	654,900	327,444	49,165	351,444	24,000	7.3%
Building Rental/Lease	58,700	29,352	0	30,168	816	2.8%
Miscellaneous Franchise Fees	8,400	4,200	0	0	(4,200)	-100.0%
Scrap Sales Development Fees	20,400 3,600	10,200	1,905 232	54,045 464	43,845 (1,336)	429.9% -74.2%
Total Revenue	270,088,648	133,534,067		127,166,715	(6,367,351)	-4.8%
TRANSFERS IN	0 400 000		0	2		0.00/
CIP Community Benefit Charge Transfer In	9,400,000 3,810,840	0 1,883,673	0 176,973	0 1,098,449	0 (785,224)	0.0% -41.7%
Support Services/Infrastructure Funds	150,291	93,891	9,400	93,891	0	0.0%
Austin Resource Recovery Fund	53,334	53,334	0	53,334	0	0.0%
Total Transfers In	13,414,465	2,030,898	186,373	1,245,674	(785,224)	-38.7%
TOTAL AVAILABLE FUNDS	283,503,113	135,564,965	20,944,090	128,412,389	(7,152,575)	-5.3%
PROGRAM REQUIREMENTS	~~ ~ / / ~~ /	~~ ~~ ~~ ~~		~~~~~		<b>a a a i</b>
Operations Support Services	65,941,764 15,419,857	32,780,035 7,775,229	6,100,640 921,161	33,665,074 6,973,036	(885,039) 802,193	-2.7% 10.3%
Engineering Services	8,032,791	4,900,672	421,479	5,328,261	(427,589)	-8.7%
Other Utility Program Requirements	4,468,817	2,648,627	(74,959)	2,270,608	378,019	14.3%
Water Resources Management	4,984,584	2,562,740	386,871	2,271,236	291,504	11.4%
Environmental Affairs & Conservation	3,262,387	1,659,112	222,690	1,452,504	206,608	12.5%
Total Program Requirements	102,110,200	52,326,415	7,977,882	51,960,720	365,695	0.7%
OTHER REQUIREMENTS						
Utility Billing System Support	8,088,971	4,044,483	674,081	4,044,486	(3)	0.0%
Accrued Payroll Interdepartmental Charges	370,306 36,977	0 18,483	0 3,081	18,491	0 (8)	0.0% 0.0%
Trf to PID Fund	37,500	37,500	0	37,500	(0)	0.0%
Total Other Requirements	8,533,754	4,100,466	677,162	4,100,477	(11)	0.0%
DEBT SERVICE REQUIREMENTS						
Trf to Util D/S Separate Lien	63,205,833	26,688,451	4,422,849	26,209,490	478,961	1.8%
Interest payment D/S funds	0	0	55,470	55,470	(55,470)	0.0%
Tfr to Utility D/S Prior Lien	14,856,384	11,144,150	2,483,084	11,153,244	(9,094)	-0.1%
Tfr to Utility D/S Sub Lien	4,081,700	2,909,850	629,620	2,916,181	(6,331)	-0.2%
Trf to GO Debt Service Tfr to Util D/S Tax/Rev Bonds	1,132,432 568,590	566,216 58,768	0 58,768	566,216 58,768	0 (0)	0.0% 0.0%
Commercial paper interest	226,305	113,153	20,637	149,440	(36,288)	-32.1%
Total Debt Service Requirements	84,071,244	41,480,588	7,670,428	41,108,810	371,778	0.9%
TRANSFERS OUT						
Trf to Wastewater CIP Fund	41,000,000	20,274,000	3,271,000	20,274,000	0	0.0%
Trf to General Fund	22,050,724	11,025,724	1,837,500	11,025,724	0	0.0%
TRF CRF to Debt Defeasance TRF Operating to Debt Defeasance	9,400,000	0	0	0	0	0.0% 0.0%
Administrative Support	5,922,484	2,961,244	493,540	2,961,244	0	0.0%
CTM Support	2,394,314	1,197,164		1,197,164	0	0.0%
Trf to Economic Development	1,762,508	881,258	146,875	881,258	0	0.0%
Trf to CIP Mgm - CPM (5460) Trf to Reclaimed Water Fund	1,589,132 0	794,582 0	132,425 0	794,582 0	0	0.0% 0.0%
Workers' Compensation	567,944	284,144	-	284,144	0	0.0%
CTECC Support	6,295	6,295	0	6,295	0	0.0%
Liability Reserve	007 400	0	0	0	0	0.0%
Regional Radio System Total Transfers Out	227,160	113,580	18,930	<u>113,580</u> 27 527 001	0	0.0%
	84,920,561	37,537,991	6,147,095	37,537,991		0.0%
TOTAL REQUIREMENTS EXCESS (DEFICIENCY) OF TOTAL AVAILABLE	279,635,759	135,445,460	22,472,567	134,707,998	737,462	0.5%
FUNDS OVER TOTAL REQUIREMENTS	3,867,354	119,504	(1,528,477)	(6,295,609)	(6,415,113)	5368.10%
ADJUSTMENT TO GAAP	0	0	0	0	0	0.0%
ENDING BALANCE	85,669,023		(1,528,477)	83,230,685	1,309,512	<u> </u>
Note: Numbers may not add due to rounding.	,,		(,,)	,,	-,,-	
DEBT SERVICE COVERAGE RATIO	1.81	1.76		1.64		

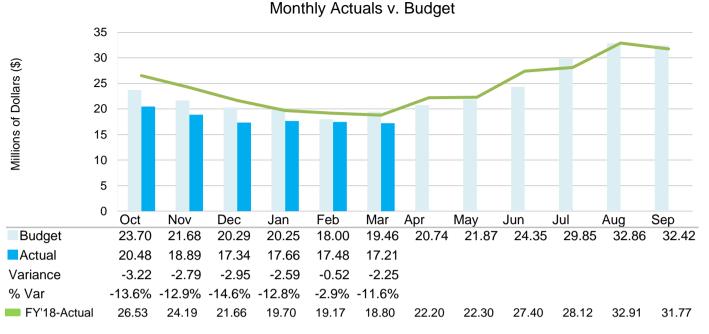
## City of Austin, Texas Austin Water FUND SUMMARY - RECLAIMED As of March 2019

	2018-19 APPROVED	BUDGET ALLOTMENT	MTD ACTUAL W/ ENCUMB	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE
BEGINNING BALANCE	842,421	842,421	0	1,130,040	287,619	34.1%
REVENUE						
Reclaimed Services	1,881,845	845,384	87,892	638,055	(207,329)	-24.5%
Interest Total Revenue	16,032 <b>1,897,877</b>	8,016 <b>853,400</b>	2,101 <b>89,993</b>	22,574 660,630	14,558 <b>(192,770)</b>	<u>181.6%</u> -22.6%
TRANSFERS IN CIP	0	0	0	0	0	0.0%
Austin Water Utility	4,000,000	1,999,998	333,300	2,000,200	202	0.0%
Total Transfers In	4,000,000	1,999,998	333,300	2,000,200	202	0.0%
TOTAL AVAILABLE FUNDS	5,897,877	2,853,398	423,293	2,660,830	(192,568)	-6.7%
PROGRAM REQUIREMENTS Reclaimed Water Services	571,388	283,819	40,143	267,721	16,098	5.7%
Other Utility Program Requirements	30,600	14,363	(394)	6,136	8,228	57.3%
Total Program Requirements	601,988	298,182	39,749	273,856	24,326	8.2%
	9,928	0	0	0	0	0.0%
Accrued Payroll Total Other Requirements	<u> </u>	<u> </u>	<u> </u>	<u> </u>	0	<u> </u>
•						
DEBT SERVICE REQUIREMENTS Trf to Util D/S Separate Lien	3,660,219	1,689,472	251,752	1,629,124	60,348	3.6%
Commercial paper interest	29,445	14,723	5,224	29,268	(14,545)	-98.8%
Total Debt Service Requirements	3,689,664	1,704,195	256,977	1,658,392	45,803	2.7%
TRANSFERS						
Trf to Reclaimed Water CIP Fnd	1,000,000	449,000	65,000	449,000	0	0.0%
TRF Operating to Debt Defeasance	0	0	0	0	0	0.0%
Administrative Support	246,318	123,168	20,525	123,168	0	0.0%
Trf to General Fund Trf to CIP Mgm - CPM (5460)	130,408 160,362	64,408 80,172	11,000 13,365	64,408 80,172	0	0.0% 0.0%
Trf to Economic Development	58,189	58,189	10,000	58,189	0	0.0%
CTM Support	2,036	2,036	0	2,036	0	0.0%
Total Transfers Out	1,597,313	776,973	109,890	776,973	0	0.0%
TOTAL REQUIREMENTS	5,898,893	2,779,350	406,615	2,709,221	70,129	2.5%
EXCESS (DEFICIENCY) OF TOTAL AVAILABLE	(1,016)	74,048	16,677	(48,391)	(122,440)	-165.4%
ADJUSTMENT TO GAAP	0	0	0	0	0	0.0%
ENDING BALANCE	841,405	916,469	16,677	1,081,648	165,179	18.0%
Note: Numbers may not add due to rounding. DEBT SERVICE COVERAGE RATIO	0.24	0.21	0.06	0.11		

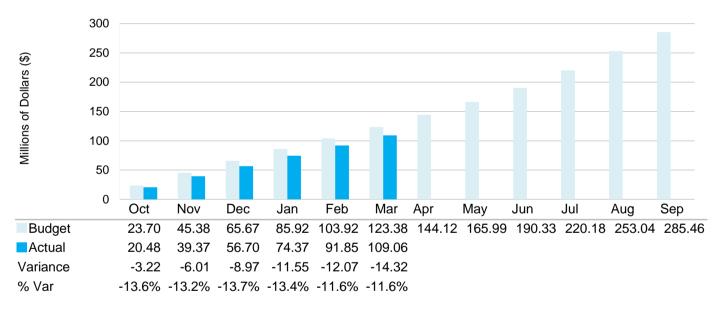
4

# REVENUES

#### Water Service Revenue



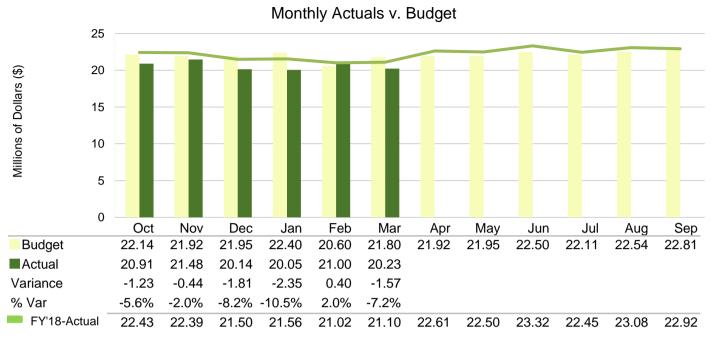
Year-to-Date Actuals v. Budget



Water service revenues for March 2019 totaled \$17.21 million. This is \$2.25 million, or 11.6%, less than the budget allotment for the month. For the fiscal year, water service revenues totaled \$109.06 million, which is \$14.32 million, or 11.6% less than the budget allotment.

March 2019's billed water consumption totaled 2.34 BG, 0.62 BG (21.1%) lower than projected for the month. Year-to-date, billed water consumption of 16.52 BG is 2.55 BG (13.4%) lower than projected.

#### Wastewater Service Revenue



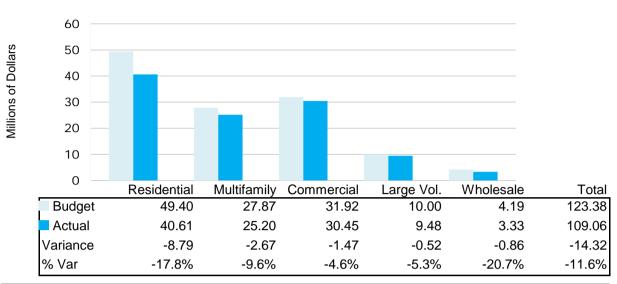
Year-to-Date Actuals v. Budget



Wastewater service revenues for March 2019 totaled \$20.23 million. This is \$1.57 million, or 7.2% less than the budget allotment for the month. For the fiscal year, wastewater service revenues totaled \$123.81 million, which is \$7.00 million, or 5.4% 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.

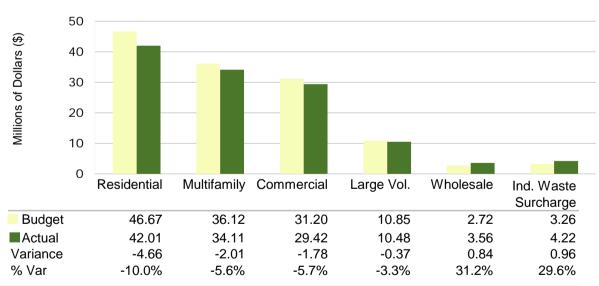
## **Revenue by Customer Class Year-to-Date**



Water Service Revenue

The graph above compares the budgeted and actual water service revenues by customer class through March before any accounts receivable adjustments.

All customer classes were below projections. Overall, water revenues are \$14.32 million (11.6%) lower than projected.

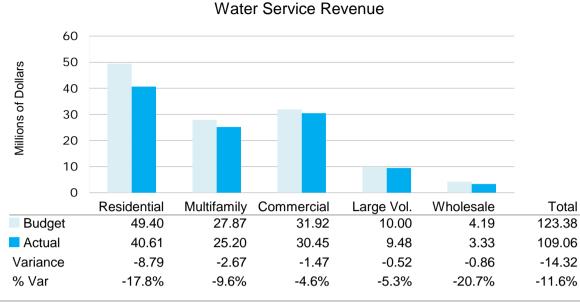


Wastewater Service Revenue

The graph above compares the budgeted and actual wastewater service revenues by customer class through March before any accounts receivable adjustments.

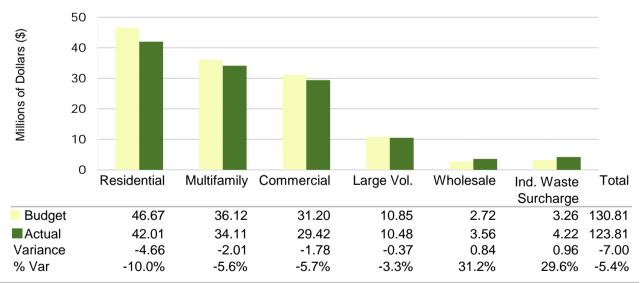
All customer classes were below projections except Wholesale and Industrial Waste Surcharge which was above by \$0.84 million or 31.2% and \$0.96 million or 29.6%, respectively. Overall, wastewater revenues are \$7.00 million (5.4%) lower than projected.

## **Revenue by Customer Class Year-to-Date**



The graph above compares the budgeted and actual water service revenues by customer class through March before any accounts receivable adjustments.

All customer classes were below projections. Overall, water revenues are \$14.32 million (11.6%) lower than projected.



#### Wastewater Service Revenue

The graph above compares the budgeted and actual wastewater service revenues by customer class through March before any accounts receivable adjustments.

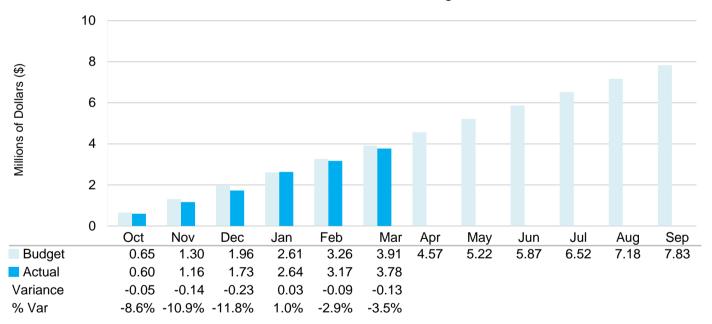
All customer classes were below projections except Wholesale and Industrial Waste Surcharge which was above by \$0.84 million or 31.2% and \$0.96 million or 29.6%, respectively. Overall, wastewater revenues are \$7.00 million (5.4%) lower than projected.

#### **Miscellaneous Revenue**





#### Year-to-Date Actuals v. Budget



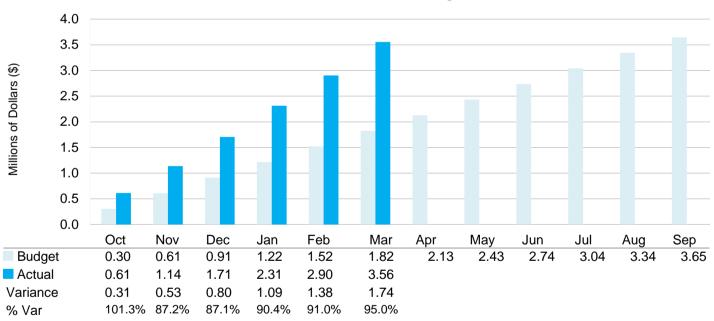
Miscellaneous revenues include revenue from sources other than water and wastewater services, such as late fees, fines, and special billings. Miscellaneous revenues in March 2019 totaled \$0.61 million, \$0.04 million (6.8%), less than the budget allotment for the month.

For the fiscal year, miscellaneous revenues totaled \$3.78 million, \$0.13 million (3.5%) less than the budget allotment.

#### **Interest Income**

Monthly Actuals v. Budget





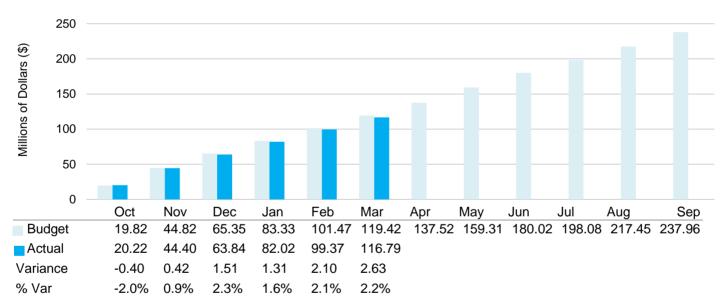
Year-to-Date Actuals v. Budget

Interest income includes interest allocated from the City's Investment Pool, the Debt Service Fund, and the CIP funds. Combined interest income in March 2019 totaled \$654.4 thousand, \$350.5 thousand (115.3%), more than the budget allotment for the month. This is largely due to higher than projected interest rates and cash balances.

For the fiscal year, interest income totaled \$3.56 million, \$1.74 million (95.0%) more than the budget allotment.

# **OPERATING REQUIREMENTS**

#### Monthly Budget vs. Actual 30 Millions of Dollars (\$) 25 20 15 10 5 0 Oct Nov Dec Jan Feb Mar Jul Aug Sep Apr May Jun Budget 21.79 19.82 25.01 20.53 17.97 18.14 17.95 18.10 20.71 18.06 19.37 20.50 Actual 20.22 24.18 17.34 17.43 19.44 18.18 Variance -0.40 0.83 1.09 -0.21 0.80 0.52 -1.2% 4.4% 2.9% % Var -2.0% 3.3% 5.3% FY'18-Actual 19.63 17.17 21.94 17.19 15.92 18.95 16.18 16.29 24.69 17.53 17.48 17.04

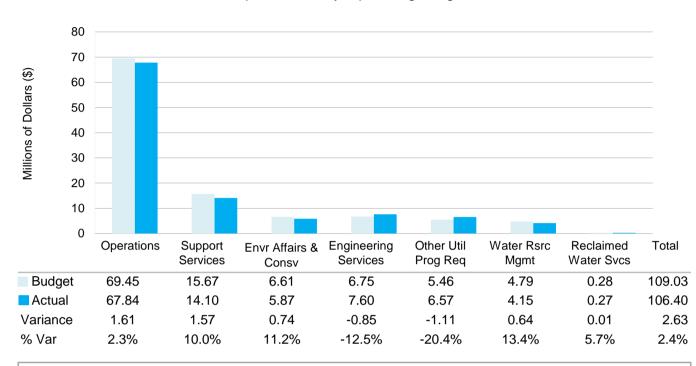


Year-to-Date Budget vs. Actual

Total Program Operating and Other Requirements for the fiscal year through March 2019 were \$60.46 million for Water, \$56.06 million for Wastewater, and \$0.27 million for Reclaimed. The combined Program Operating and Other Requirements of \$116.79 million were \$2.63 million, or 2.2% below the budget allotment.

## **Program Operating and Other Requirement Expenses**

## **Operating Program Expenditures Year-to-Date**



Expenditures by Operating Program

Total Operating Program Requirements as of March 31, 2019 were \$54.16 million for Water, \$51.96 million for Wastewater, and \$0.27 million for Reclaimed Water. The combined Program Operating Requirements of \$106.40 million were \$2.63 million or 2.4% below allotment.

Support Services was \$1.57 million or 10.0% below allotment mainly due to vacant positions and lower than estimated spending on security services.

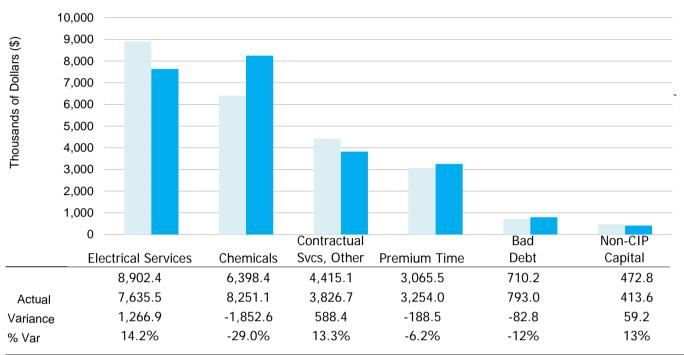
Environmental Affairs and Conservation was \$0.74 million or 11.2% below allotment mainly due to vacant positions and lower than estimated spending on commercial incentive programs.

Engineering Services was \$0.85 million or 12.5% above allotment mainly due to higher than estimated spending on pipeline maintenance and chemicals and lower than estimated spending on the CIP related labor costs transfer.

Other Utility Program Requirements were \$1.11 million or 20.4% above allotment mainly due to higher than estimated spending on food and ice and legal claims and damages. Spending on food and ice includes \$1.13 million in purchases as a result of the boil water issue event in October. Truckloads of emergency water were needed to disburse to citizens.

Water Resources Management was \$0.64 million or 13.4% below allotment mainly due to lower than estimated spending on interdepartmental charges and vacant positions. Interdepartmental charges includes spending for service contracts related to taps plans, service extensions, site plan plumbing reviews and easement costs.

## Key Object Code Expenditures Year-to-Date



Expenditures by Key Object Code

Electrical Services were \$1.27 million or 14.2% below allotment due to lower than estimated spending in the Pump Stations and Reservoir Maintenance and Water Treatment Divisions. Monthly electrical services can vary from month to month.

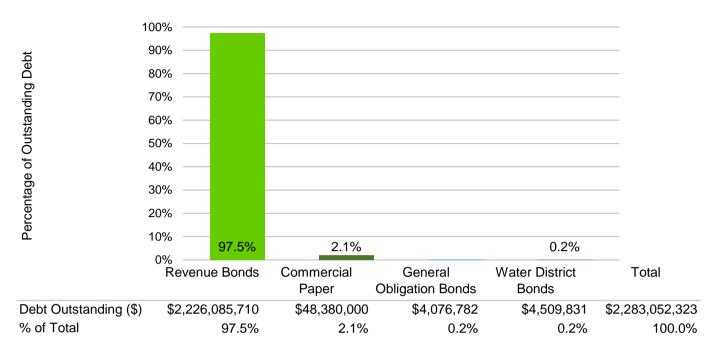
Chemicals were \$1.85 million or 29.0% above allotment due to higher than estimated spending in Collection System Engineering, Water Treatment, and Wastewater Treatment Divisions. The flooding event in October required additional chemical use.

Other contractual services expenses were \$588.4 thousand or 13.3% below allotment due to lower than estimated spending in Special Support.

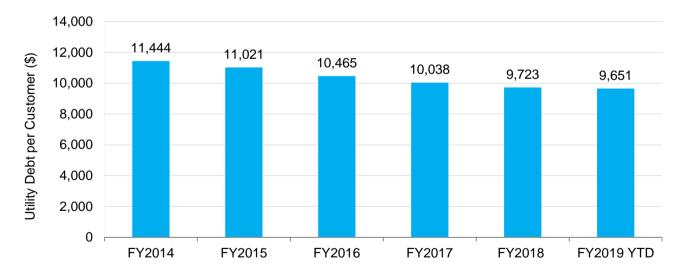
# **DEBT OUTSTANDING & DEBT SERVICE**

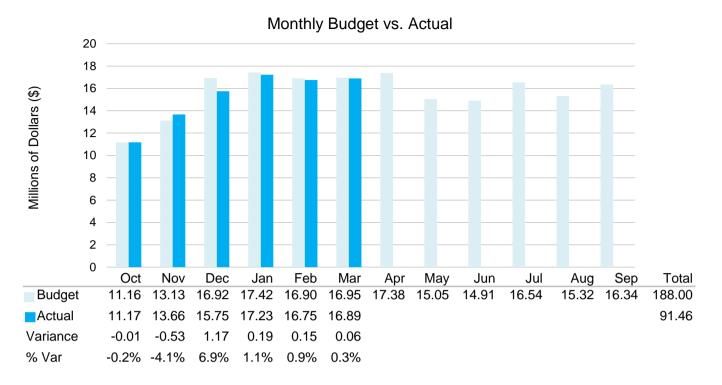
## **Outstanding Utility Debt**

Debt Outstanding by Type



#### Utility Debt per Customer by Fiscal Year

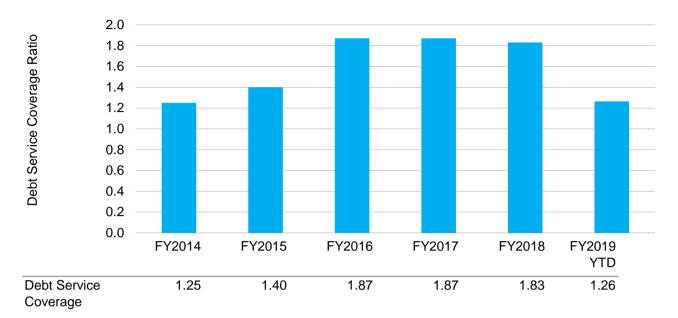




#### **Combined Debt Service Requirement by Month**

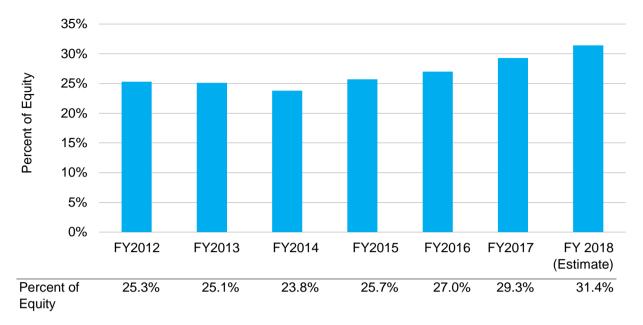
Combined debt service requirements include requirements for revenue bonds, commercial paper, general obligation bonds, and water district bonds. Actual combined debt service for the month of March 2019 was \$16.89 million, \$0.06 million less than projected for the month. Combined debt service for the fiscal year was \$91.46, \$1 million less or 1.1% than projected, primarily related to beginning debt fund balances, interst income, Build America Bonds (BABs) subsidy, and interest ratios on variable debt.

#### **Debt Service Coverage**



The Debt Service Coverage graph above indicates how much revenue, after deducting operating costs, could go towards paying long-term debt service on budget basis. 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.

Ratios are calculated based on accrued revenues and debt service requirements. As a result, there are slight accounting timing differences in the debt service coverage when compared to the Clty's Comprehensive Annual Financial Report (CAFR).



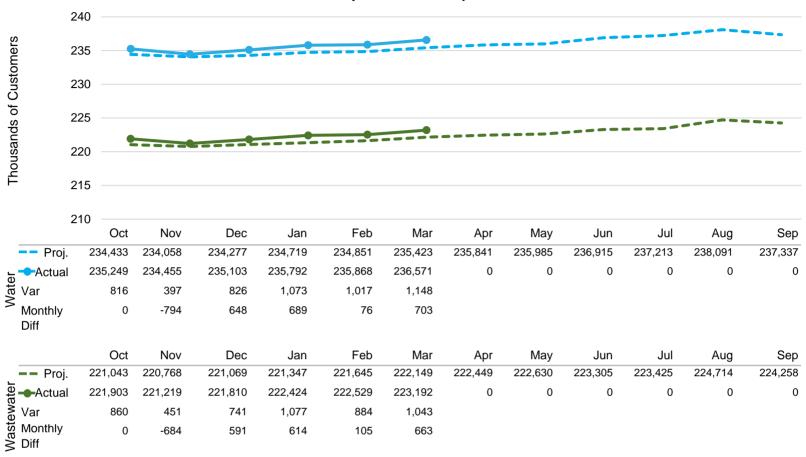
#### **Percent of Equity in Utility Systems**

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**

Monthly Actual vs. Projections

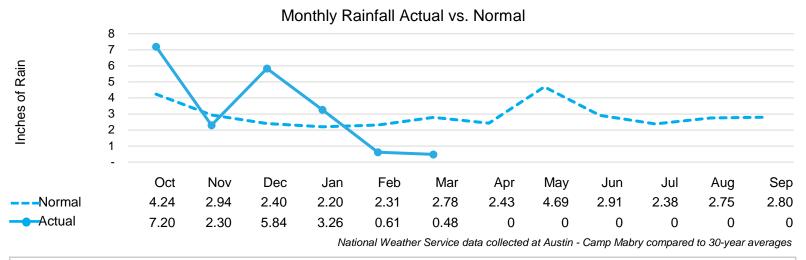


As of March 31, 2019, there were 236,571 water customers, which is 1,148 greater than projected. In March 2018 there were 232,799 customers, a year-over-year increase of 3,772 customers.

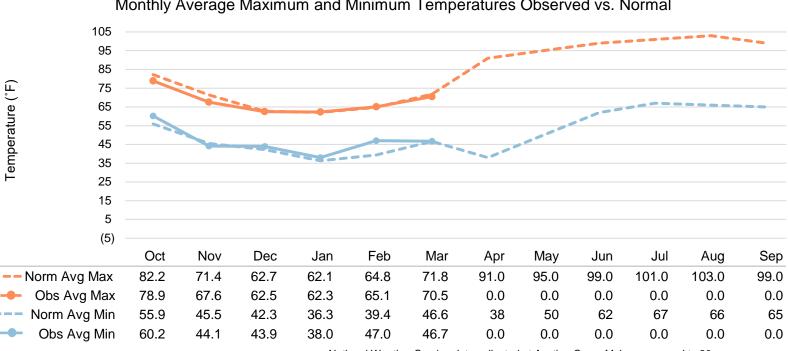
As of March 28, 2019, there were 223,192 wastewater customers, which is was 1,043 greater than projected. In March 2018 there were 219,537 customers, a year-over-year increase of 3,655 customers.

The projected number of customers for fiscal year 2018-19 was determined in April 2018 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**



In March, 0.48 inches of rain fell, 2.30 inches below normal for the month. 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.

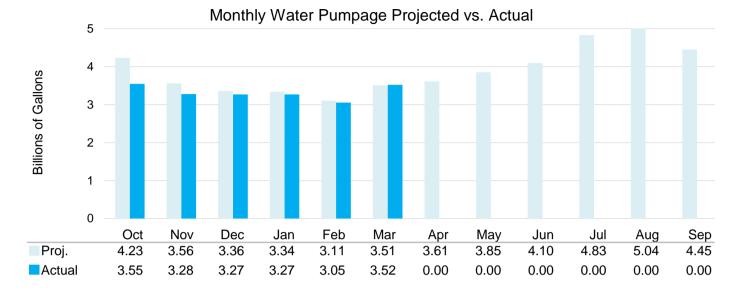


Monthly Average Maximum and Minimum Temperatures Observed vs. Normal

National Weather Service data collected at Austin - Camp Mabry compared to 30-year averages

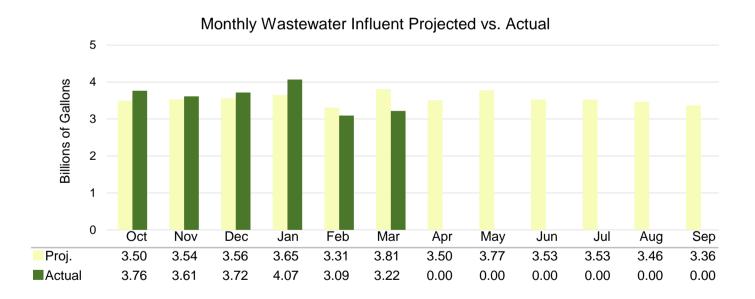
March's average high temperature was below normal levels by 1.3 degrees, and the average low was above normal levels by 0.1 degrees. Over the fiscal year, temperatures have been cooler than historical averages.

The Highland Lakes' two water storage reservoirs, Travis and Buchanan, are at a combined 97% of capacity.



## Water Pumpage and Wastewater Influent Flow by Month

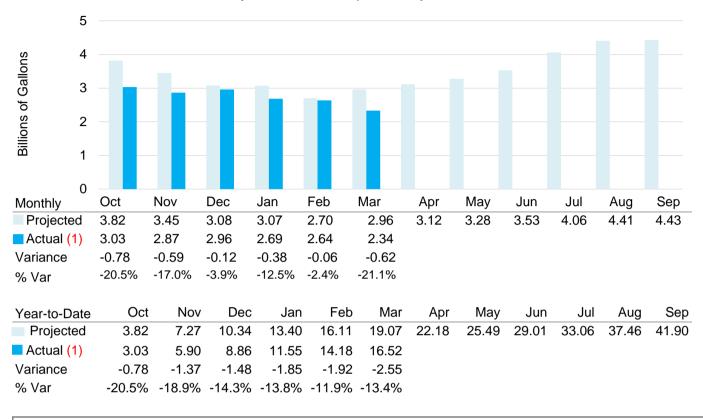
Pumpage during March 2019 averaged 113.63 Million Gallons per Day (MGD) for a total of 3.52 BG for the month. This compares to a daily average of 109.02 MGD for February 2019 and a daily average of 109.56 MGD for fiscal year 2018-19.



Influent during March 2019 averaged 103.79 MGD for a total of 3.22 BG for the month. This compares to a daily average of 110.47 MGD for February 2019 and a daily average of 117.96 MGD for fiscal year 2018-19.

## **Billed Water Consumption**

Monthly Billed Consumption Projected vs. Actual

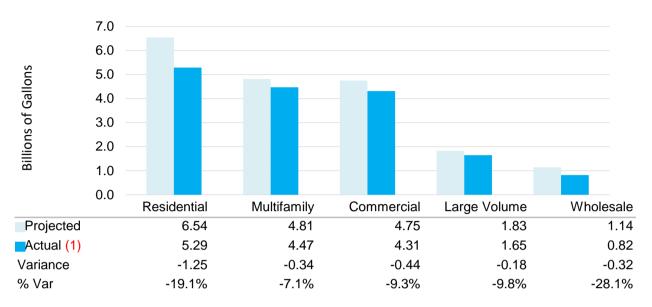


March 2019's billed water consumption totaled 2.34 BG, 0.62 BG (21.1%) lower than projected for the month. Year-to-date, billed water consumption of 16.52 BG is 2.55 BG (13.4%) lower than projected.

(1) Please note that a restatement has been made to the actual consumption data to reflect adjustments made subsequent to month end close.

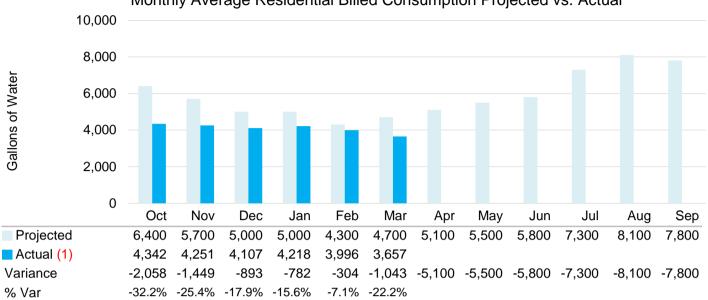
# **Billed Water Consumption (continued)**

Year-to-Date Billed Consumption by Customer Class Projected vs. Actual



March (YTD) billed water consumption is below projections by 13.4% in all customer classes. This is primarily due to delayed billing, related heavy rains, and temporary water restrictions.

(1) Please note that a restatement has been made to the actual consumption data to reflect adjustments made subsequent to month end close.



## **Billed Water Consumption (continued)**

Monthly Average Residential Billed Consumption Projected vs. Actual

March's average residential billed consumption of 3,657 gallons trailed projections by 1,043 gallons (22.2%).



## **Billed Wastewater Flows**

Monthly Billed Flows Projected vs. Actual

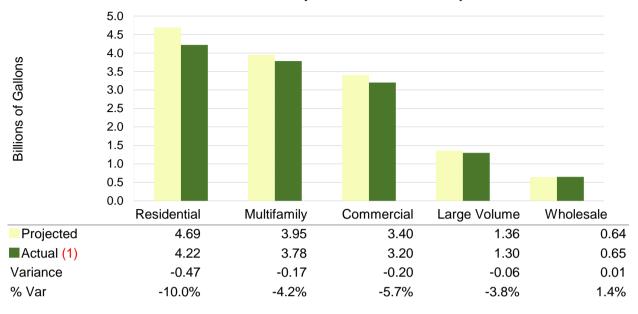
March 2019's billed flows totaled 1.92 BG, 0.41 BG (17.7%) lower than projected for the month. Year-todate, billed flows of 13.17 BG were 0.87 BG (6.2%) lower than projected.

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

(1) Please note that a restatement has been made to the actual flow data to reflect adjustments made subsequent to month end close.

## **Billed Wastewater Flows (continued)**

Year-to-Date Billed Flows by Customer Class Projected vs. Actual



As shown in the table above, billed flows are less than projected in all customer classes except for Wholesale, which is 1.4% greater than projected.

(1) Please note that a restatement has been made to the actual flow data to reflect adjustments made subsequent to month end close.

## **Billed Wastewater Flows (continued)**

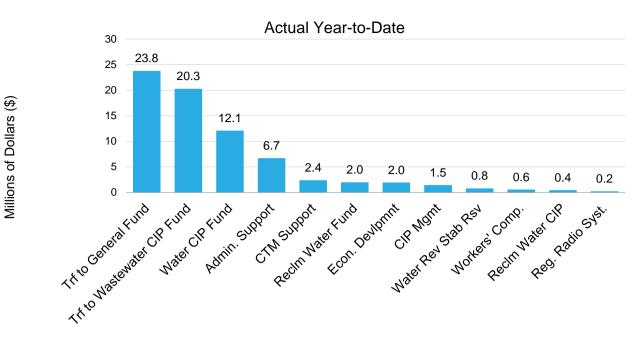
Average Inside-City Residential Wastewater Flows by Month Projected vs. Actual



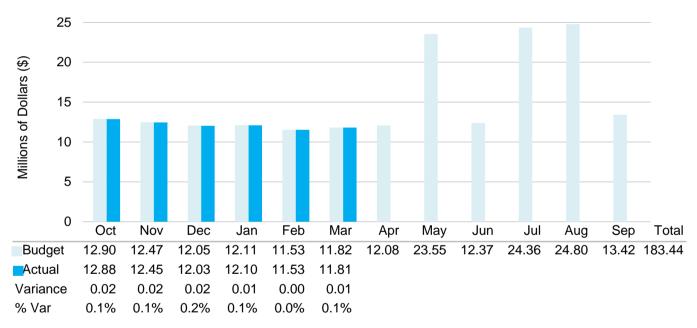
March's average residential billed flow of 3,058 gallons trailed projections by 782 gallons (20.4%).

# **OTHER REPORTING**

#### **Transfers Out by Type**



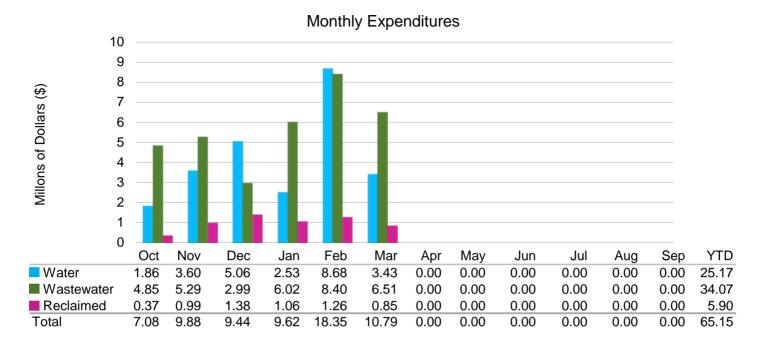
**Transfer Type** Total Transfers Out by Month With Variances (Millions)

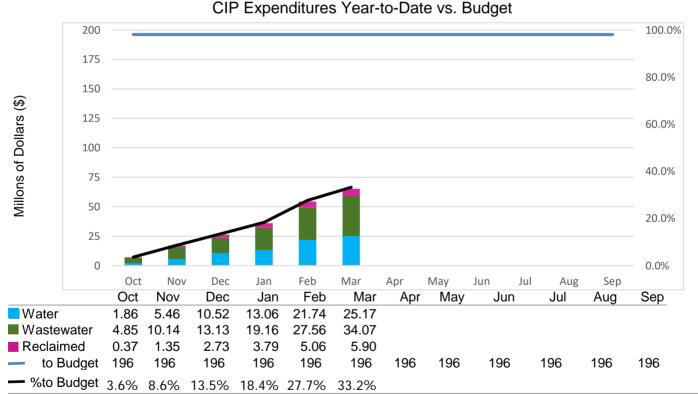


Transfers Out for the fiscal year through March 2019 totaled \$72.80 million, \$0.08 million less than allotments year-to-date.

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**

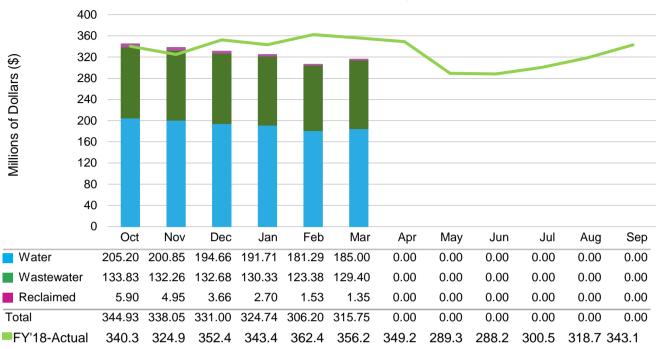




CIP expenditures for the fiscal year through March 2019 totaled \$25.17 million for water, \$34.07 million for wastewater, and \$5.90 million for reclaimed, for a combined total of \$65.15 million, or 33.2% of the approved FY 2018-19 CIP spending plan.

The approved CIP spending plan for FY 2018-19 was \$82.51 million for water, \$102.82 million for wastewater, and \$10.76 million for reclaimed for a combined total of \$196.09 million.

#### **Cash Balance**



#### Cash Balance at Month End by Department

#### Cash Balance at Month End BY Fund Type

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Operating	207.80	202.27	196.35	190.42	183.55	178.50	0.00	0.00	0.00	0.00	0.00	0.00
Capital Recovery Fee	35.00	37.39	39.86	42.64	44.86	48.35	0.00	0.00	0.00	0.00	0.00	0.00
CIP	56.83	52.88	49.08	45.76	31.66	42.55	0.00	0.00	0.00	0.00	0.00	0.00
Revenue Stability Rsrv	45.30	45.51	45.71	45.92	46.13	46.34	0.00	0.00	0.00	0.00	0.00	0.00
Total	344.93	338.05	331.00	324.74	306.20	315.75	0.00	0.00	0.00	0.00	0.00	0.00

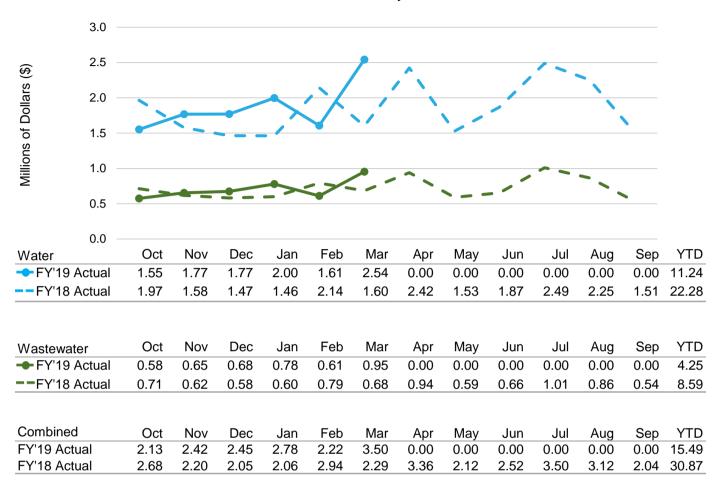
At March 31, 2019 close, combined cash balances for Water, Wastewater, and Reclaimed totaled \$315.75 million. The combined cash balance is made up of Operating, CIP, Capital Recovery Fee, and Revenue Stability Reserve Fund cash balances.

Combined Operating Cash Balances totaled \$178.5 million. Combined CIP Cash Balances totaled \$42.55 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 \$46.35 million.

Capital Recovery Fee (CRF) Cash Balances totaled \$48.35 million at the end of the month. AW primarily utilizes CRF revenues for debt defeasance, a component of the Utility's debt management strategy.

#### **Capital Recovery Fee Collections**





During March 2019, Austin Water collected \$3.50 million in Capital Recovery Fees (CRF) and interest, with \$2.54 million for Water and \$0.95 million for Wastewater. For the fiscal year, Austin Water has collected \$15.49 million in CRFs.