

Control Number: 49189



Item Number: 26

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SOAH DOCKET NO. 473 49-6297 PUC DOCKET NO. 49189

APPLICATION OF THE CITY OF AUSTIN DBA AUSTIN WATER FOR AUTHORITY TO CHANGE WATER AND WASTEWATER RATES BEFORE THE STATE OFFICE

OF

ADMINISTRATIVE HEARINGS

AUSTIN WATER'S 45-DAY REQUIRED UPDATE TO THE RATE FILING PACKAGE

§ §

On April 15, 2019, the City of Austin doing business as Austin Water (AW) filed an application at the Public Utility Commission (Commission). Because there are no rules, forms or schedule requirements applicable to such a filing, the application was completed using the Rate Filing Package for Class A Investor-Owned Utilities Water and/or Sewer Rate Filing Package for Cost-of-Service Determination (RFP Instructions). This was done in consultation with Commission Staff. General Instruction No. 15 of the RFP Instructions requires that:

[f]or all schedules designated required in the instructions with the label 'update required,' the utility shall provide all information subsequent to Test Year end but not previously provided in the RFP. This information shall be filed 45 days after the original date of filing. The update shall include all available information not previously presented and shall be presented in the same format as the rate filing schedule for which the update is required. Updated schedules shall be filed in the same format as that of the original schedules.

On May 17, 2019, the Commission issued Order No. 2 holding AW's application administratively incomplete thus postponing the date for filing the 45-day update. On June 13, 2019, Order No. 4 was issued finding the application "administratively complete." As such, the 45-day update is now due July 29, 2019. Therefore, this filing is timely filed.

Attached is AW's 45-day update for Docket No. 49189. AW has reviewed the RFP Instructions and all schedules required to be updated. The table below displays all schedules required to be updated and whether an update was necessary, and if so, identifying whether the schedule is attached or classified as "Confidential." A copy of the updated schedules is also

1)

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being provided in their native format. All of the required data is updated through May 2019. Workpapers associated with the updated schedules may be found following Schedule V-2 (Variance Reports).

In addition to the required updated schedules, AW is also providing updates to the following two schedules: Schedule II-G-2.5 (W) and Schedule II-G-2.5 (WW). These schedules detail water and wastewater information for AW's large customers and may be found at pages 43-44 of the attached schedules. Although updates to these schedules are not required as part of the 45-day update, since the original filing, AW has identified two line transpositions and a typographical error on these schedules. Accordingly, AW is providing corrected copies of these schedules. They are identified as "REVISED" in the schedule heading and in the table below.

Schedule	Title	Status
II-B-2	Construction Work in Progress	No update necessary.
II-B-2.1	Cancelled Construction Projects	No update necessary.
II-B-6	Materials and Supplies	No update necessary.
II-B-6.a	Materials and Supplies-Inventory Evaluation Method	No update necessary.
II-B-6.b	Materials and Supplies - Model Used to Calculate Needed Level	No update necessary.
II-B-7.a-g	Working Capital	No update necessary.
II-B-7.h (W)	Cash Working Capital - Water	No update necessary.
II-B-7.h (WW)	Cash Working Capital - Wastewater	No update necessary.
II-B-7.i	Working Capital - Removal of Amortized Expenses	No update necessary.
II-B-7.j	Working Capital - Funds Availability Arrangement	No update necessary.
II-D-9	Payroll, Capitalized vs. Expense	Updated schedule and workpapers attached.
II-D-9.1.a	Payroll Detail - Actual Payroll Expense	Updated schedule and workpapers attached.
II-D-9.1.b	Actual Payroll Expense by Month	Updated schedule and workpapers attached.
II-D-9.1.c	General Payroll Increase for Historic Test Year and Adjusted Test Year	No update necessary.

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Schedule	Title	Status
II-D-9.1.d	Payroll Detail - Merit Increases and	No update necessary.
	Management Salary Increases	
II-D-9.1.e	Payroll Detail - Total Annual Payroll	No update necessary.
	Increases	<u> </u>
II-D-9.1.f	Payroll Detail - Test Year vs. Requested	No update necessary.
	Reconciliation	
II-D-9.1.g	Payroll Detail - Employee Benefits and	Updated schedule
	Incentive Compensation	attached.
II-D-9.2.a	Pension and OPEB Benefits-Unfunded Costs	No update necessary.
II-D-9.2.b	Pension and OPEB Benefits- Actuarial	No update necessary.
	Studies	
II-D-9.2.c	Pension and OPEB Benefits- Costs, Expense	No update necessary.
	and Funding by NARUC Account	
II-D-9.2.d	Pension and OPEB Benefits- Costs, Expense	No update necessary.
	and Funding by NARUC Account	
II-D-9.2.e	Pension and OPEB Benefits-Actual and	Updated schedule
	Adjusted SFAS No. 106 Funds	attached.
II-D-9.2.e1	Pension and OPEB Benefits-Actual and	Updated schedule
	Adjusted SFAS No. 106 Funds	attached.
II-D-9.2.f	Pension and OPEB Benefits- SFAS No. 106	No update necessary.
	Funding	
II-D-9.2.g	Pension and OPEB Benefits- SFAS No. 106	No update necessary.
	Changes	
II-D-9.2.h	Pension and OPEB Benefits- Accruals	No update necessary.
II-D-9.2.i	Pension and OPEB Benefits- Understatement	No update necessary.
	of Accounting Standards	
II-D-9.3.a	Other Payroll Information- Deferred Income	No update necessary.
	and Consultant Fees	
II-D-9.3.b	Payroll Information- Number of Employees	Updated schedule
		attached.
II-D-9.3.c	Other Payroll Information- Vacation Pay	Updated schedule and
		workpapers attached.
II-D-9.3.d	Other Payroll Information- Incentive	Updated schedule
	Compensation and Bonus Plans	attached.
II-D-9.3.e	Other Payroll Information- Insurance	Updated schedule
	Premiums	attached.
II-D-9.3.f	Other Payroll Information: Employee	No update necessary.
	Positions Eliminated	
II-E-1	Depreciation Expense	No update necessary.
II-E-1 (W)	Depreciation Expense-Water	No update necessary.
II-E-1 (WW)	Depreciation Expense-Wastewater	No update necessary.
II-E-2	Taxes Other Than Federal Income Taxes	No update necessary.
II-E-2.1	Ad Valorem Taxes	No update necessary.
II-G-2.5 (W)	Large Users-Water	REVISED schedule
		attached.

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Schedule	Title	Status
II-G-2.5 (WW) Large Users-Wastewater	REVISED schedule
		attached.
IV-10	Controls	No update necessary.
V-2	Variance Reports	Update reports attached.

Respectfully submitted.

LLOYD GOSSELINK ROCHELLE & TOWNSEND, P.C.

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ATTORNEYS FOR AUSTIN WATER

CERTIFICATE OF SERVICE

I certify that a copy of this document was served on all parties of record in this proceeding on July 26, 2019, by hand delivery, via facsimile, and/or mailed by U.S. First Class Mail.

THOMAS L BROCATO

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-B-2 Construction Work in Progress for Water/Wastewater (45 Day Update)
Witness: Joseph Gonzales

Docket No. 49189 Test Year Ending 9/30/2018 Schedule II-B-2.1 Cancelled Construction Projects (45 Day Update)

Witness: Joseph Gonzales

Docket No. 49189 Test Year Ending 9/30/2018 Schedule II-B-6 Materials and Supplies - 13 month Average (45 Day Update) Witness: Joseph Gonzales

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Test Year Ending 9/30/2018

Schedule II-B-6.a Materials and Supplies - Inventory Evaluation Method (45 Day Update)

Witness: Joseph Gonzales

Docket No. 49189

Test Year Ending 9/30/2018

Schedule II-B-6.b Materials and Supplies - Model Used to Calculate Needed Level (45 Day Update)

Witness: Joseph Gonzales

Docket No. 49189 Test Year Ending 9/30/2018 Schedule II-B-7.a-g Working Capital (45 Day Update) Witness: Joseph Gonzales

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-B-7.h (W) Working Capital - Water (45 Day Update)
Witness: Joseph Gonzales

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-B-7.h (WW) Working Capital -Wastewater (45 Day Update)
Witness: Joseph Gonzales

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Test Year Ending 9/30/2018

Schedule II-B-7.i Working Capital - Removal of Amortized Expense (45 Day Update)

Witness: Joseph Gonzales

Docket No. 49189 Test Year Ending 9/30/2018

Schedule II-B-7.j Working Capital- Funds Availability Arrangement (45 Day Update)

Witness: Joseph Gonzales

Docket No. 49189

Test Year Ending 9/30/2018

Schedule II-D-9 Actual Payroll Detail, Capitalized vs. Expensed (45 Day Update)

	(a)	(b)	(c)	(d)	(e)	(f)
					Per Book	
	Account		Reference			
Line No.	No.	Description	Schedule	Water	Wastewater	Total
1		Payroll - (October 2018 - May 2019)				
2	5001	Regular wages - full-time	WP/II-D-9.a	20,490,084	19,657,479	40,147,563
3	5004	Shift differential	WP/II-D-9.a	58,002	47,116	105,118
4	5005	Overtime	WP/II-D-9.a	1,509,303	1,817,605	3,326,908
5	5006	Temporary employees	WP/II-D-9.a	475,381	299,357	774,738
6	5018	Holidays worked	WP/II-D-9.a	61,008	78,281	139,289
7	5020	Vacation pay	WP/II-D-9.a	1,456,920	1,315,427	2,772,346
8	5021	Holiday pay	WP/II-D-9.a	1,064,319	984,421	2,048,739
9	5022	Accident pay	WP/II-D-9.a	62,299	27,373	89,672
10	5023	Sick pay	WP/II-D-9.a	982,438	869,062	1,851,500
11	5024	Parental Leave	WP/II-D-9.a	71,039	93,456	164,495
12	5025	Other paid leave	WP/II-D-9.a	72,831	43,878	116,709
13	5026	Stability pay	WP/II-D-9.a	391,669	351,473	743,142
14	5028	Terminal pay	WP/II-D-9.a	233,474	136,188	369,663
15	5030	On call hours	WP/II-D-9.a	204,358	219,134	423,492
16	5031	Military leave	WP/II-D-9.a	4,458	7,357	11,815
17	5032	Personal holiday pay	WP/II-D-9.a	198,916	184,845	383,762
18	5033	Jury leave	WP/II-D-9.a	7,301	8,389	15,690
19	5034	Bad weather pay	WP/II-D-9.a	-	-	-
20	5035	Administrative leave	WP/II-D-9.a	185,487	200,848	386,335
21	5036	Emergency leave	WP/II-D-9.a	30,354	35,492	65,845
22	5037	Call back time	WP/II-D-9.a	365,626	237,773	603,399
23	5039	Comp time used	WP/II-D-9.a	533	533	1,067
24	5040	Exception vacation	WP/II-D-9.a	6,136	1,898	8,034
25	5113	Educational incentive pay	WP/II-D-9.a	68,031	74,248	142,279

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Test Year Ending 9/30/2018

Schedule II-D-9 Actual Payroll Detail, Capitalized vs. Expensed (45 Day Update)

	(a)	(b)	(c)	(d)	(e)	(f)
					Per Book	
	Account		Reference			
Line No.	No.	Description	Schedule	Water	Wastewater	Total
26	5125	Bilingual Pay	WP/II-D-9.a	25,649	17,134	42,783
27	5133	Phone allowance	WP/II-D-9.a	95,629	85,451	181,080
28	5140	Allowances/other pay	WP/II-D-9.a	20,628	7,864	28,492
29	5150	Accrued Payroll	WP/II-D-9.a	-	-	-
30	5185	Insurance-health/life/dental	WP/II-D-9.a	5,574,891	5,190,684	10,765,575
31	5186	Insurance-temporary employees	WP/II-D-9.a	1,795	166	1,961
32	5190	FICA tax	WP/II-D-9.a	1,663,416	1,588,318	3,251,734
33	5191	Medicare tax	WP/II-D-9.a	391,353	373,514	764,867
34	5196	Contribution to employees ret	WP/II-D-9.a	4,482,878	4,253,581	8,736,459
35	8505/8507	Reimbursement of CIP charge	WP II-D-9.1.a.1	(655,197)	(722,886)	(1,378,083)
36		Expensed	WP/II-D-9.a	39,601,011	37,485,459	77,086,470
37		Capitalized	WP II-D-9.1.a.1	655,197	722,886	1,378,083
38		Total		40,256,208	38,208,345	78,464,553
39						
40		Expensed %		98.37%	98.11%	98.24%
41		Capitalized %		1.63%	1.89%	1.76%

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Test Year Ending 9/30/2018

Schedule II-D-9.1.a Actual Payroll Detail - Actual Payroll Expense (45 Day Update)

	(a)	(b)	(c)	(d)	(e)	(f)
					Per Book	
	Account		Reference			
Line No.	No.	Description	Schedule	Water	Wastewater	Total
1		Payroll - (October 2018 - May 2019)				
2	5001	Regular wages - full-time	WP/II-D-9.1.a.2	20,490,084	19,657,479	40,147,563
3	5004	Shift differential	WP/II-D-9.1.a.2	58,002	47,116	105,118
4	5005	Overtime	WP/II-D-9.1.a.2	1,509,303	1,817,605	3,326,908
5	5006	Temporary employees	WP/II-D-9.1.a.2	475,381	299,357	774,738
6	5018	Holidays worked	WP/II-D-9.1.a.2	61,008	78,281	139,289
7	5020	Vacation pay	WP/II-D-9.1.a.2	1,456,920	1,315,427	2,772,346
8	5021	Holiday pay	WP/II-D-9.1.a.2	1,064,319	984,421	2,048,739
9	5022	Accident pay	WP/II-D-9.1.a.2	62,299	27,373	89,672
10	5023	Sick pay	WP/II-D-9.1.a.2	982,438	869,062	1,851,500
11	5024	Parental Leave	WP/II-D-9.1.a.2	71,039	93,456	164,495
12	5025	Other paid leave	WP/II-D-9.1.a.2	72,831	43,878	116,709
13	5026	Stability pay	WP/II-D-9.1.a.2	391,669	351,473	743,142
14	5028	Terminal pay	WP/II-D-9.1.a.2	233,474	136,188	369,663
15	5030	On call hours	WP/II-D-9.1.a.2	204,358	219,134	423,492
16	5031	Military leave	WP/II-D-9.1.a.2	4,458	7,357	11,815
17	5032	Personal holiday pay	WP/II-D-9.1.a.2	198,916	184,845	383,762
18	5033	Jury leave	WP/II-D-9.1.a.2	7,301	8,389	15,690
19	5034	Bad weather pay	WP/II-D-9.1.a.2	-	-	-
20	5035	Administrative leave	WP/II-D-9.1.a.2	185,487	200,848	386,335
21	5036	Emergency leave	WP/II-D-9.1.a.2	30,354	35,492	65,845
22	5037	Call back time	WP/II-D-9.1.a.2	365,626	237,773	603,399
23	5039	Comp time used	WP/II-D-9.1.a.2	533	533	1,067
24	5040	Exception vacation	WP/II-D-9.1.a.2	6,136	1,898	8,034
25	5113	Educational incentive pay	WP/II-D-9.1.a.2	68,031	74,248	142,279
26	5125	Bilingual Pay	WP/II-D-9.1.a.2	25,649	17,134	42,783
27	5133	Phone allowance	WP/II-D-9.1.a.2	95,629	85,451	181,080

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Test Year Ending 9/30/2018

Schedule II-D-9.1.a Actual Payroll Detail - Actual Payroll Expense (45 Day Update)

	(a)	(b)	(c)	(d)	(e)	(f)
					Per Book	
	Account		Reference			
Line No.	No.	Description	Schedule	Water	Wastewater	Total
28	5140	Allowances/other pay	WP/II-D-9.1.a.2	20,628	7,864	28,492
29	5150	Accrued Payroll	WP/II-D-9.1.a.2	-]	-	-
30	5185	Insurance-health/life/dental	WP/II-D-9.1.a.2	5,574,891	5,190,684	10,765,575
31	5186	Insurance-temporary employees	WP/II-D-9.1.a.2	1,795	166	1,961
32	5190	FICA tax	WP/II-D-9.1.a.2	1,663,416	1,588,318	3,251,734
33	5191	Medicare tax	WP/II-D-9.1.a.2	391,353	373,514	764,867
34	5196	Contribution to employees ret	WP/II-D-9.1.a.2	4,482,878	4,253,581	8,736,459
35	8505/8507	Reimbursement of CIP charge	WP II-D-9.1.a.1	(655,197)	(722,886)	(1,378,083)
36		Expensed	WP II-D-9.1.a.2	39,601,011	37,485,459	77,086,470
37		Capitalized	WP II-D-9.1.a.1	655,197	722,886	1,378,083
38		Total		40,256,208	38,208,345	78,464,553
39						
40		Expensed %		98.37%	98.11%	98.24%
41		Capitalized %		1.63%	1.89%	1.76%
42						
43		Regular	WP II-D-9.1.a.2	24,555,826	23,379,222	47,935,049
44		Overtime	WP II-D-9.1.a.2	2,079,286	2,274,513	4,353,799
45		Other	WP II-D-9.1.a.2	12,965,898	11,831,723	24,797,622
46		Total		39,601,011	37,485,459	77,086,470

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Test Year Ending 9/30/2018

Schedule II-D-9.1.b Actual Payroll Expense by Month (45 Day Update)

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Account							
Line No.	No. Month		Туре	Reference Schedule	Per Book	Capitalized	Expensed	Total
1	Various	May-19	Regular	WP-D-9.1.b.2	8,028,512			
2	Various	May-19	Overtime	WP-D-9.1.b.2	653,913			
3	Various	May-19	Other	WP-D-9.1.b.2	4,262,384			
4	Various	May-19	Total	WP-D-9.1.b.1/WP-D-9.1.b.2	12,944,808	175,330	12,944,808	13,120,137
5	Various	Apr-19	Regular	WP-D-9.1.b.2	5,359,832			
6	Various	Apr-19	Overtime	WP-D-9.1.b.2	445,896			
7	Various	Apr-19	Other	WP-D-9.1.b.2	2,755,440			_
8	Various	Apr-19	Total	WP-D-9.1.b.1/WP-D-9.1.b.2	8,561,168	188,212	8,561,168	8,749,380
9	Various	Mar-19	Regular	WP-D-9.1.b.2	5,321,792			
10	Various	Mar-19	Overtime	WP-D-9.1.b.2	466,139		ľ	
11	Various	Mar-19	Other	WP-D-9.1.b.2	2,749,343			
12	Various	Mar-19	Total	WP-D-9.1.b.1/WP-D-9.1.b.2	8,537,274	172,985	8,537,274	8,710,259
13	Various	Feb-19	Regular	WP-D-9.1.b.2	5,329,912			
14	Various	Feb-19	Overtime	WP-D-9.1.b.2	449,593			
15	Various	Feb-19	Other	WP-D-9.1.b.2	2,791,104			
16	Various	Feb-19	Total	WP-D-9.1.b.1/WP-D-9.1.b.2	8,570,609	167,795	8,570,609	8,738,404

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Test Year Ending 9/30/2018

Schedule II-D-9.1.c General Payroll Increase for Historic Test Year and Adjusted Test Year (45 Day Update)

Witness: Joseph Gonzales

No additional general payroll increase has been provided to employees beyond the adjusted test year information provided in original filing. There is no 45 day update.

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Test Year Ending 9/30/2018

Schedule II-D-9.1.d Payroll Detail - Merit Increases and Management Salary Increases (45 Day Update)

Witness: Joseph Gonzales

No merit increases or management salary increases have occurred subsequent to the test year. There is no 45 day update.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-D-9.1.e Total Annual Payroll Increases (45 Day Update)
Witness: Joseph Gonzales

No additional general payroll increase has been provided to employees beyond the adjusted test year information provided in original filing. There is no 45 day update.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-D-9.1.f Payroll Detail - Adjusted Test Year Reconciliation (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for adjusted test year payroll reconciliation.

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Test Year Ending 9/30/2018

Schedule II-D-9.1.g Payroll Detail - Employee Benefits and Incentive Compensation (45 Day Update)

	(a)	(b)	(c)	(d)
	Account			10/01/2018 -
Line No.	No.	Description	Reference Schedule	05/31/2019
1		Employee Benefits		
2	5020	Vacation pay	WP II-D-1.1	2,772,346
3	5021	Holiday pay	WP II-D-1.1	2,048,739
4	5023	Sick pay	WP II-D-1.1	1,851,500
5	5024	Parental Leave	WP II-D-1.1	164,495
6	5032	Personal holiday pay	WP II-D-1.1	383,762
7	5185	Insurance-health/life/dental	WP II-D-1.1	10,765,575
8	5186	Insurance-temporary employees	WP II-D-1.1	1,961
9	5190	FICA tax	WP II-D-1.1	3,251,734
10	5191	Medicare tax	WP II-D-1.1	764,867
11	5196	Contribution to employees ret	WP II-D-1.1	8,736,459
12				
13		Incentive Compensation		
14	5026	Stability pay	WP II-D-1.1	743,142
15	5113	Educational incentive pay	WP II-D-1.1	142,279
16	5125	Bilingual Pay	WP II-D-1.1	42,783
17	6530	Training city wide - Tuition Reimbursement	WP II-D-1.1	16,236

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-D-9.2.a Pension and OPEB Benefits - Unfunded Costs (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for unfunded pension and OPEB benefits.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-D-9.2.b Pension and OPEB Benefits - Actuarial Studies (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for actuarial studies for pension and OPEB benefits.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-D-9.2.c Pension and OPEB Benefits - Costs, Expense and Funding by NARUC Account (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for pension and OPEB benefit costs, expense and funding by NARUC account.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-D-9.2.d Pension and OPEB Benefits - Costs, Expense and Funding by NARUC Account (45 Day Update)
Witness: Joseph Gonzales

There was no change to actuarial information subsequent to test year end. In addition, the City has not changed its retiree benefits or approach to payment for these benefits. However, as discussed in II-9.2.e, costs for financial reporting purposes vary on a monthly basis as OPEB payments are the actual net retiree healthcare costs and as such change monthly depending on retiree healthcare activity. There is no 45 day update.

Docket No. 49189

Test Year Ending 9/30/2018

Schedule II-D-9.2.e Pension and OPEB Benefits - Actual and Adjusted SFAS No. 106 Funds (45 Day Update)

Witness: Joseph Gonzales

As a governmental entity, AW follows the guidance of GASB 45 (prior to October 1, 2017) and GASB 75 (beginning October 1, 2017) rather than FASB 106.

The City's other postemployment benefits are not funded through a trust fund but are provided on a pay-as-you-go basis. The payments for these benefits are made from the City's Employee Benefits Fund as they are incurred throughout the year. Contributions to this fund are made on biweekly basis by all funds, including AW, and include not only estimated costs for retirees but also estimated costs for full-time employees. These contributions are made in conjunction with payroll and for FY 2018 were \$615 per employee per pay period. A schedule of the City's FY2018 payroll calendar is included on tab II-D-9.2.e Table 1. The insurance payment (for both regular employee costs and retiree costs) is made on the date in the column labeled "Pay Day".

For test year purposes, the contribution is the \$615 per pay period for employees and retirees that is contributed to the Employee Benefits Fund.

For financial reporting purposes, the portion of the City-wide "contributions" attributable to retirees for the year is considered to be the actual payments for retiree healthcare costs from the Employee Benefits Fund less any premiums paid by the retirees to the City. The total "net retiree healthcare payment" is then allocated to the funds based on budgeted full-time equivalent employees.

The following is information for FY 2019 through May 2019 (8 Months of FY):

City-wide payments for retiree other postemployment benefits	\$ 23,494,285
Austin Water Utility (4.31%)	\$ 1,012,604
Austin Wastewater Utility (3.97%)	\$ 932,723

Note: Retiree contributions are recorded in the month they are received. As a result, the information above includes 8 months of retiree contributions. However, because of the timing of medical and prescription drug billings, only 7 months of expense activity is included. At year-end an accrual is done to capture 12 months of expenses. Such accruals are not performed at mid-year.

Docket No. 49189

Test Year Ending 9/30/2018

Schedule II-D-9.2.e1 Pension and OPEB Benefits - Actual and Adjusted SFAS No. 106 Funds (45 Day

Update)

City of FY 2018-19 Payroll Calendar

	Banner								Payroll Due Dates							i
_		Taxed	PAY		PAY PAY PERIOD		Timesh	rets Available		Timesheets		Direc	t Deposits	Interface		
BW	POM	*nsur	D	AY		3egm		End		7:00 am				Sent Tue		Month
20	1		Fn	10/05/18	Sun	09/16/18	5at	09/29/18	Fn	09/21/18	Mon	Noon	10/01/18	Tue	10/02/15	OCT
21	2	1-50	Fn	10/12/18	Sun	09/30/18	Sat	10/13/18	Fn	10/05/18	Mon	Noon	10/15/18	Tue	10/16/18	OCT
22	1	_	Fre	11/02/18	Sun	10/14/18	Sat	10/27/18	Fn	10/10/1B	Mon	Noon	10/29/18	Tue	10/30/18	NOV
23	2	1-50	Fri	11/16/18	Sun	10/28/18	Sat	11/10/18	Fri	11/02/18	Mon	8 am	11/12/18	Tue	11/13/18	NOV
24	5	SI	Fn	11/30/18	Sun	11/11/18	Sat	11/24/18	Fn	11/16/18	Mon	Noon	11/26/18	Tue	11/27/15	NOV
25	1	-	Fn	12/14/18	Sun	11/25/18	Sat	12/08/18	Fn	11/30/18	Mon	Noon	12/10/18	Tue	12/11/18	ĐĐC
26	2	1-50	Fn	12/28/18	Sun	12/09/18	Sat	12/22/18	Fri	22/14/18	Sun	8 am	12/23/18	Wed	12/26/18	DEC
1	4	23	Fn	01/11/19	Sun	12/23/18	Sat	01/05/19	Fn	12/29/18	Mon	Noon	01/07/19	Tue	01/08/19	JAN
2	2	1-50	Fn	01/25/19	Sun	01/06/19	Sat	01/19/19	Fn	01/11/19	Mon	Noon	01/21/19	Tue	01/22/19	JAN
3	1		Fn	02/08/19	Sur	01/20/19	5at	02/02/19	Fn	01/25/19	Mon	Noon	02/04/19	Tue	02/05/19	FEB
4	2	1-50	Fri	02/22/19	Sun	02/03/19	Sat	02/16/19	Fn	02/05:19	Mon	8 am	02/18/19	Tue	02/19/19	FEB
5	1		Fra	03/08/19	Sur	02/17/19	Sat	03/02/19	Fn	02/22/19	Mon	Noon	03/04/19	Tue	03/05/19	MAR
8	2	1-50	Fn	03/22/19	Sun	03/03/19	Sat	03/16/19	Fn	03/08/19	Mon	Noon	03/18/19	Tue	03/19/19	MAR
7	1	_	Fri	04/05/19	Sun	03/17/19	Sat	03/30/19	Fn	03/22/19	Mon	Noon	04/01/19	Tue	04/02/19	APR
8	2	1-50	Fr	04/19/19	Sun	03/31/19	Sæt	04/13/19	Fn	04/95/19	Mon	Noon	04/15/19	Tue	04/16/19	APR
9	1	-	Fn	05/03/19	Sun	04/14/19	Sat	04/27/19	Fn	04/19/19	Mon	Noon	04/29/19	Tue	04/30/19	MAY
10	2	1-50	Fn	05/17/19	Sun	04/28/19	Sat	05/11/19	Fn	05/03/19	Mon	Noon	05/13/19	Tue	05/14/19	MAY
11	3	∇	Fn	05/31/19	Sur	05/12/19	Sat	05/25/19	Fn	05/17/19	Mon	8 am	05/27/19	Tue	05/28/19	MAY
12	1		Fr	06/14/19	Sun	05/26/19	Sat	06/08/19	Fn	95/31/19	Mon	Noon	06/10/19	Tue	06/19/19	JUN
13	2	1-50	Fn	06/28/19	Sun	D&/09/19	Sat	08/22/19	Fn	06/14/19	Mon	Noon	05/24/19	Tue	06/25/19	JUN
14	1		Fn	07/12/19	Sun	08/23/19	Sat	07/06/19	Fn	96/28/19	Mon	Noon	07/09/19	Tue	07/09/19	JUL
15	2	1-50	Fri	07/26/19	Sun	07/07/19	Sat	07/20/19	Fri	07/12/19	Mon	Neon	07/22/19	Tue	07/23/19	JUL
16	1		Frt	08/09/19	Sur	07/21/19	Sat	08/03/19	Fn	07/26/19	Mon	Noon	08/05/19	Tue	08/06/19	AUG
17	2	1-50	Fr	05/23/19	Sun	08/04/19	Sat	08/17/19	Fn	08/09/19	Mon	Noon	08/19/19	Tue	08/20/19	AUG
18	1	_	Fe	09/06/19	Sun	08/18/19	Sat	08/31/19	Fn	08/23/19	Mon	8 am	09/02/19	Tue	D9/03/19	SEP
19	2	1-50	Fn	09/20/19	Sun	09/01/19	Sat	09/14/19	Fn	09/05/19	Mon	Noon	09/16/19	Tue	09/17/19	SEP
20	1	_	Fn	10/04/19	Sun	09/15/19	Sat	09/28/19	Fn	06/29/19	Mon	Noon	09/30/19	Tue	10/01/19	ост
21	2	1-60	Fn	10/18/19	Sun	09/29/19	Sat	10/12/19	Fri	10/04/19	Mon	Noon	10/14/19	Tue	10/15/19	OCT
22	1	-	Fri	11/01/19	Sun	10/13/19	Sat	10/26/19	Fn	10/18/19	Mon	Noon	10/28/19	Tue	10/29/19	NOV
23	2	1-50	Fri	11/15/19	Sun	10/27/19	Sat	11/09/19	Fri	11/01/19	Mon	8 am	11/11/19	Tue	11/12/19	NOV
24	5		Wed	11/27/19	Sun	11/10/19	Sat	11/23/19	Fri	11/15/19	Fri	8 am	11/22/19	Sat	11/23/19	NOV
25	1	-	Fn	12/13/19	Sun	11/24/19	Sat	12:07/19	Wed	11/27/19	Mon	Noon	12/09/19	Tue	12/10/19	DEC
26	2	1-50	Fn	12/27/19	Sun	12/08/19	Sat	12/21/19	Fn	12/13/19	Sun	8 am	12/22/19	Mon	12/23/19	ĐĐC

1	2	3	4	3	POM - Payroli of Month Schedule	1					
Yes	Yes	Yes	Yes	Yes	Taxes						
Yes	Yes	Yes	No	No	Insurance						
Yes	Yes	Yes	Yes	Yes	Retrement Gamishments & Defensed Como		F Due Dates - <u>Per</u>				
					· l	Fno	day preceding the p	pay period be			effective
Yes	Yes	No	Yes	No	Municipal Court Deductions		insurance deduction		pay days 🦠		
Yes	Yes	No	Yes	No	Association Dues	NO	Insurance deduction	ons on mese	pay days 🗀 🥆 🤊	_	
Yes	Yes	No	Yes	No	Charity Deductions				Serv.		
Yes	Yes	No	Yes	No	Leave Will Accoun	No	leave accruals in t	hese pay per	ods. 🚫		
-						HOUD	AYS THIS YEAR		S PREVIOUS		S NEXT YR
POM			n-emoli	erhedu	es not the number of narmiles in a mooth		2015		YR 2018		2020
	New Yo	OMORY S				Tue	2015 01/01:19	Mort	01:01(15	Wed	2029 01/01/20
	Martin					Mon	01/21/19	Mon	D1/15/16	Non	01.20/20
	Preside					Mos	9218/19	Mon	02/19/16	Won	02/17/20
	Merror		,			Mon	95/27/19	Mort	05/28/16	Mon	05/25/20
	indepe		230			Thu	07/04/19	Wed	07:04/16	Fd	07-03-20
	5 Latoor E		,			Mon	09/02:19	Mon	09-03-18	Mon	09/07:20
	7 Veteral					Mon	11/11/19	Mon	11:12:15	Wed	11/11/20
	Thanks		X2Y			Piu	11/28/19	Thu	11/22/58	Thu	11/25/20
	Thanks					Fr	11/29/19	Fri	11/23/75	Pri	11/27 20
	Christr					Tue	12/24/19	Mon	12/24/18	Thu	12/24/20
41	Caretr	us Day				Wed	12/25:19	Tue	12/25/16	Fri	12/25/20
13	Person	al Hofd	ay .			1	Optional		Optional		Cotional
1.3	Person	al Hotel	av .			1 (Orthografi	1	Cramai		Options:

Ver 2019 Promed 12 27 2018

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-D-9.2.f Pension and OPEB Benefits - SFAS No. 106 Funding (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for pension and OPEB benefits for SFAS No. 106 Funding.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-D-9.2.g Pension and OPEB Benefits - SFAS No. 106 Changes (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for pension and OPEB benefits for SFAS No. 106 changes.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-D-9.2.h Pension and OPEB Benefits - Accruals (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for pension and OPEB benefit accruals.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-D-9.2.i Pension and OPEB Benefits - Understatement of Accounting Standards (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for pension and OPEB benefits for understatement of accounting standards.

Docket No.

Test Year Ending 9/30/2018
Schedule II-D-9.3.a Other Payroll Information - Deferred Income and Consultant Fees (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for deferred income or consultant fees paid to employees.

Docket No. 49189

Test Year Ending 9/30/2018

Schedule II-D-9.3.b Payroll Information - Number of Employees (45 Day Update)

Witness: Joseph Gonzales

	(a)	(b)	(c)	(d)				
		Nun	Number of Employees					
Line No	Month	Water	Wastewater	Total				
1	Oct-18	559	537	1096				
2	Nov-18	561	539	1100				
3	Dec-19	559	538	1097				
4	Jan-19	558	536	1094				
5	Feb-19	558	537	1095				
6	Mar-19	560	538	1098				
7	Apr-19	558	536	1094				
8	May-19	559	537	1096				

Docket No. 49189

Test Year Ending 9/30/2018

Schedule II-D-9.3.c Other Payroll Information - Vacation Pay (45 Day update)

Witness: Joseph Gonzales

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line					Reference			
No	Account	Account Name	Period	Туре	Schedule	Water	Wastewater	Total
1	5020	Vacation Pay	45 Day Update (10/01/2018 - 5/31/2019)	Paid	Schedule II-D-1	1,456,920	1,315,427	2,772,347

City of Austin does not update the compensated absences liability until year end.

Docket No. 49189

Test Year Ending 9/30/2018

Schedule II-D-9.3.d Other Payroll Information - Incentive Compensation and Bonus Plans (45 Day Update)

Witness: Joseph Gonzales

	(a)	(b)	(c)	(d)	(e)	(f)
				Water	Wastewater	Total
Line			Reference	45 Day Update	45 Day Update	45 Day Update
No	Account No	Description	Schedule	10/01/2018 - 05/31/2019	10/01/2018 - 05/31/2019	10/01/2018 - 05/31/2019
1	5026	Stability pay	Schedule II-D-1	391,669	351,473	743,142
2	5113	Educational incentive pay	Schedule II-D-1	68,031	74,248	142,279
3	5125	Bilingual Pay	Schedule II-D-1	25,649	17,134	42,783
4	6530	Training-city wide	Schedule II-D-1	8,180	8,057	16,237
5	Total			493,529	450,912	944,441

Stability Pay: Also known as Service Incentive Pay, is a benefit for regular, non-Civil Service employees who have completed at least five (5) years of continuous service with the City of Austin.

Educational Incentive Pay: This Incentive is compensation for employees who obtain a higher level of licensure than required for the job. Certification Pay is based on license type.

Bilingual Pay: Applies to those positions identified by management to require fluent use of a language other than English on a continuing, daily and frequent basis in order to meet the public service needs of the department.

Training-City wide: Include Employee Tuition Reimbursement, which promotes the City's goals of improving customer service and investing in the workforce by providing financial assistance to employees who take job-related,

City career-enhancing credit courses at accredited, degree-granting schools and institutions.

Docket No. 49189

Test Year Ending 9/30/2018

Schedule II-D-9.3.e Other Payroll Information - Insurance Premiums (45 Day Update)

Witness: Joseph Gonzales

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No	Account No	Account Description	Reference Schedule	Period	Туре	Water	Wastewater	Total
1	5185	Insurance-health/life/dental	Schedule II-D-1	45 Day Update 10/01/2018 - 05/31/2019	Medical & Dental - Employer	5,574,891	5,190,684	10,765,575
2	5186	Insurance-temporary employees	Schedule II-D-1	45 Day Update 10/01/2018 - 05/31/2019	Medical & Dental - Employer	1,795	166	1,961
3	6243	Workers' Compensation	Schedule II-D-1	45 Day Update 10/01/2018 - 05/31/2019	Workers Compensation	378,744	378,744	757,488

City of Austin Benefit Fund Contribution: The City of Austin is self-insured for Medical and Dental for Employees and self-insured for Medical for Retirees. We do not pay premiums to an insurance company for these self-insured programs except for stop-loss and administrative fees. The amount charged to each City Department is based on the fiscal year requirements to fund all expenses paid through the Employee Benefits Fund less Employee and Retiree Contributions. Each City Department is charged the same Benefit Fund Contribution based on the number of budgeted full time employees.

Docket No. 49189 10/01/2018 through 4/30/2019 Schedule II-D-9.3.f Other Payroll Information - Positions Eliminated (45 Day Update) Witness: Joseph Gonzales

No positions have been eliminated since the commencement of the current fiscal year. There is no 45 day update.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-E-1 Depreciation Expense (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for depreciation expense.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-E-1 (W) Depreciation Expense - Water (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for depreciation expense for water.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-E-1 (WW) Depreciation Expense - Wastewater (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for depreciation expense for wastewater.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-E-2 Taxes Other than Federal Income Taxes (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for taxes other than federal income taxes.

Docket No. 49189
Test Year Ending 9/30/2018
Schedule II-E-2.1 Ad Valorem Taxes (45 Day Update)
Witness: Joseph Gonzales

No 45 day update for ad valorem taxes.

Docket No. 49189

Test Year Ending 9/30/2018

Schedule II-G-2.5 (W) Large Users - Water (REVISED)

Witness: Joseph Gonzales

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
		Historic '	Test Year				
Line		10/2017	- 9/2018	10/2016	- 9/2017	10/2015	- 9/2016
No	Customer	Usage	Revenue	Usage	Revenue	Usage	Revenue
1	Samsung Austin Semiconductor	2,317,298,200	\$ 13,912,938	2,184,016,300	\$ 14,627,023	1,975,811,300	\$ 12,600,586
2	Travis County WCID #10	839,323,000	2,774,710	822,205,000	2,125,202	774,588,000	2,568,663
3	University of Texas	777,695,800	5,157,991	804,755,600	6,296,136	805,549,400	6,045,959
4	NXP USA INC (Formerly Freescale)	610,488,000	3,770,420	529,505,800	4,163,567	676,043,300	4,235,490
5	Wells Branch MUD	483,763,700	1,520,044	480,114,500	1,231,410	464,228,200	1,452,243
6	North Austin MUD #1	416,336,000	1,346,980	425,839,100	1,170,019	394,365,100	1,306,420
7	Cypress Semiconductor (Formerly Spansion)*	343,591,000	2,118,591	340,342,300	2,794,837	318,035,700	2,615,120
8	Austin Independent School District*	329,873,000	2,482,869	319,139,000	2,123,039	304,672,100	1,995,779
9	Northtown MUD	296,842,400	916,470	290,888,000	695,214	287,294,000	890,801
10	State TFC	193,193,500	1,343,259	229,062,600	1,694,513	224,909,100	1,642,216
11	Total	6,608,404,600	\$ 35,344,272	6,425,868,200	\$ 36,920,962	6,225,496,200	\$ 35,353,278

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^{13 (1)} Totals for University of Texas include all accounts.

⁽²⁾ Totals for NXP USA, Inc. include their East Austin plant site and their West Austin plant site.

^{15 (3)} Totals for Austin Independent School District include all campuses and locations.

^{16 (4)} Total for State TFC include all locations.

^{17 *}Data for Cypress (formerly Spansion) and Austin Independent School District was inadvertently transposed on the original filing.

Docket No. 49189

Test Year Ending 9/30/2018

Schedule II-G-2.5 (WW) Large Users - Wastewater (REVISED)

Witness: Joseph Gonzales

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
		Historic	Test Year				
Line		10/2017	- 9/2018	10/2016	- 9/2017	10/2015	- 9/2016
No	Customer*	Usage	Revenue	Usage	Revenue	Usage	Revenue
1	Samsung Austin Semiconductor	1,923,094,300	\$ 15,389,038	1,718,860,100	\$ 14,183,296	1,017,591,500	\$ 8,028,797
2	NXP USA INC (Formerly Freescale)	393,272,800	3,440,305	269,157,100	2,406,007	318,744,100	2,715,700
3	Wells Branch MUD	425,897,830	1,595,672	427,526,268	1,601,773	270,421,678	1,073,575
4	University of Texas	325,993,200	2,997,519	246,154,800	2,324,658	231,978,800	2,128,443
5	Northtown MUD	271,917,958	1,021,230	271,098,159	1,018,151	179,566,257	711,540
6	North Austin MUD #1	260,154,349	995,885	261,954,173	1,002,775	172,700,561	695,646
7	Austin Independent School District**	230,504,600	2,123,939	248,607,100	2,351,617	154,805,900	1,433,503
8	Cypress Semiconductor (Formerly Spansion)**	222,094,000	1,807,378	199,191,100	1,664,454	130,633,900	1,038,540
9	Travis County WCID #17***	138,351,400	527,243	124,006,900	472,658	80,317,700	306,118
10	Mid America Apartments LP	127,796,300	1,172,527	98,343,800	930,256	55,584,200	511,375
11	Total Wholesale	4,319,076,737	\$ 31,070,737	3,864,899,500	\$ 27,955,644	2,612,344,595	\$ 18,643,235

12

16

18

⁽¹⁾ Totals for University of Texas include all accounts.

^{14 (2)} Totals for NXP USA, Inc. include their East Austin plant site and their West Austin plant site.

^{15 (3)} Totals for Austin Independent School District include all campuses and locations.

^{*}Corrected column (a) header to read Customer instead of Wholesale Customer.

^{17 **}Data for Cypress (formerly Spansion) and Austin Independent School District was inadvertently transposed on the FY18 Annual Filing.

^{***}Wholesale customer Travis County WCID #10 should read as Travis County WCID #17.

Docket No. 49189 Test Year Ending 9/30/2018 Schedule IV-10 Controls (45 Day Update) Witness: Joseph Gonzales

No 45 day update for controls.

Docket No. 49189 10/01/2018 through 3/31/2019 Schedule V-2 Variance Reports (45 Day Update) Witness: Joseph Gonzales

Austin Water publishes monthly Financial Status Reports as shown in attachment for V-2 for the months of October 2018 through May 2019.



FINANCIAL STATUS REPORT

For the Period Ending October 31, 2018



Austin A/ATER

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: December 4, 2018

Subject: Financial Status Report for Period Ended October 31, 2018

Attached is Austin Water's Financial Status Report for the period ended October 31, 2018. The combined fund balance at the end of October for Fiscal Year 2019 was \$212.34 million, or \$12.02 million more than projected, as detailed in the Executive Summary. The beginning balance was \$20.76 million more than projected, fiscal year requirements were \$1.78 million above budget, and revenues and transfers in were \$6.98 million below projections.

The Buchanan and Travis lake system were at 84% full for the end of October. 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. The impact of this notice will start to be reflected in the November financials. Water service revenues are \$3.22 million above projections, and wastewater service revenues are \$1.23 million below projections for this fiscal year. The Executive Summary includes more discussion of revenue and requirements highlights.

Actual spending for operating requirements for October was below budget by \$0.40 million and spending for other requirements were above budget by \$0.04 million. Payments for debt service requirements were above budget by \$0.01 million and transfers out were above budget by \$1.31 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 guestions.

Attachments

CC:

Assistant Directors, Austin Water Division Managers, Austin Water



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Executive Summary

The Combined Water, Reclaimed Water, and Wastewater Operating Fund balance as of October 31, 2018, was \$212.34 million. The combined balance was \$16.13 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		•	
Water Services	23.70	20.48	(3.22)	Total Revenues & Transfers	\$48.37 \$44.12	
Wastewater Services	22.14	20.91	(1.23)	Tansicis	\$44.12	
Reclaimed Services	0.17	0.15	(0.02)	Total Drogram	\$18.03	
Reserve Fund Surcharge	0.16	0.14	(0.02)	Total Program Operating Req.	\$18.43	
Other Revenues	0.96	1.20	0.24		\$16.43	
Transfers In	1.24	1.24	0.00	T-4-1 O#	\$ 1 79	
Total Revenues & Transfers	48.37	44.12	(4.25)	Total Other Requirements	\$1.79	
Program Operating Req.	18.03	18.43	(0.40)		**************************************	
Other Requirements	1.79	1.79	0.00	Total Debt	\$11.16	
Debt Service	11.16	11.17	(0.01)	Service	\$11.17	
Transfers Out	12.90	12.88	0.02		**************************************	
Total Revenue Requirement	s 43.87	44.28	(0.41)	Transfers Out	\$12.90	
Ending Balance	196.21	212.34	16.13	.13.131010 041	\$12.88	
Debt Service Coverage	2.40	1.97			Allotment ≭ Actual	

Note: Numbers may not add due to rounding.

Revenue Highlights

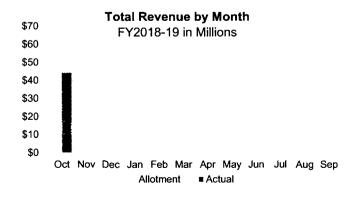
Total revenues for the fiscal year were \$44.12 million, \$4.25 million (8.8%) less than the allotment to date.

The following sources are below projections:

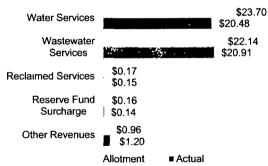
- Reclaimed service totaled \$0.15 million (7.3% below)
- Water service totaled \$20.48 million (13.6% below)
- Wastewater service totaled \$20.91 million (5.6% below)
- Reserve fund surcharges totaled \$0.14 million (10.6% below)

The following sources are above projections:

- Other revenues totaled \$1.20 million (26.3% above)
- Transfers In totaled \$1.24 million (0.0% below)



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



- •Water and Wastewater service revenues were less than projections due to inclement weather conditions.
- •Other revenue and Transfers In of \$2.44 million was below projections by 10.91%.

	. %	User	Characte	ėristics
	Projected	Actual	Variance	Number of Customers by Month
Water Customers	234,433	235,249	816	FY 2018-19 in Thousands
Wastewater Customers	221,043	221,903	860	240
				235
Monthly Pumpage	4.23	3.55	(0.68)	230
Monthly Billed Use	3.82	2.73	(1.09)	225
Monthly Influent Flow	3.50	3.76	0.26	
Monthly Billed Flow	2.37	4.29	1.92	220
(Above in Billions of Gallons	s)			215
				210
Avg. Residential Use (gal)	6,400	3,907	(2,493)	Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep
Avg. Residential Flow (gal)	3,750	3,403	(347)	—— Water Proj. —— Wastewater Proj
35.14				→ Water Actual → Wastewater Actual

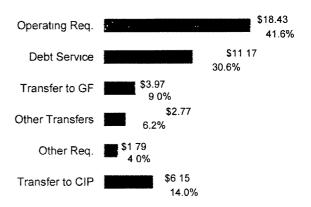
Requirement Highlights

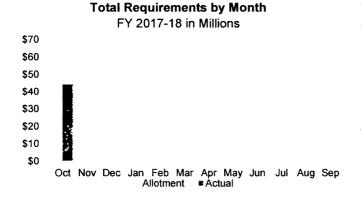
Total requirements for the fiscal year were \$44.28 million, \$0.41 million (0.9%) greather than the allotment to date.

The following uses are below projections:

- Program operating requirements totaled \$18.43 million (2.2% above)
- Other requirements totaled \$1.79 million (0.0% below)
- Debt service requirements totaled \$11.17 million (0.2% above)
- Transfers out to Capital Improvement Projects, the General Fund, Debt Defeasances, and Other Uses totaled \$12.88 million (0.1% below)

Total Requirements by Type FY 2018-19 in Millions





There were higher than projected expenditures in all Program Requirement areas, resulting in \$0.41 million or 2.2% higher than budget allotment.

Pages 17 and 18 provide details on variances in spending by program area and object code.

Total Requirements of \$20.22 million for the month were \$0.45 million, or 2.3% higher than the budget allotment.

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City of Austin, Texas Austin Water FUND SUMMARY - COMBINED As of October 2018

	2018-19 APPROVED	BUDGET ALLOTMENT	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE
BEGINNING BALANCE	191,715,190	191,715,190	212,482,937	20,767,747	10 8%
REVENUE					
Water Revenue	285,460,133	23,699,941	20,478,138	(3,221,803)	-13 6%
Wastewater Revenue	264,646,577	22,144,936	20,906,029	(1,238,907)	-5 6%
Reserve Fund Surcharge Other Revenue	1,986,876 4,926,280	161,929 410,521	144,815 401,987	(17,114) (8,53 4)	-10 6% -2 1%
Reclaimed Revenue	1,881,845	166,920	154,813	(12,107)	-7 3%
Interest	3,647,168	303,931	611,795	307,864	101 3%
Public Health Licenses, Permits,	710.600	59,216	51,531	(7,685)	-13 0%
Inspections Other Fines	•			(6,550)	
Miscellaneous	589,200 66,800	49,100 5,567	42,550 0	(5,567)	-13 3% -100 0%
Building Rental/Lease	117,600	9,800	ō	(9,800)	-100 0%
Land & Infrastructure Rental/Lease	72,000	6,000	5,500	(500)	-8 3%
Scrap Sales	46,800	3,900	4,742	842	21 6%
Development Fees	1,298,300	108,192	89,841	(18,351)	-17 0%
Parking Revenue	100	8	0	(8)	-100 0%
Total Revenue	565,450,279	47,129,961	42,891,741	(4,238,220)	-9 0%
TRANSFERS IN	24 222 222		•		0.00/
CIP Community Benefit Charge Transfer In	34,200,000 9,132,323	7 60.890	760.553	0 (137)	0 0% 0.0%
Austin Water Utility	4,000,000	333,333	333,700	367	0 1%
Support Services/infrastructure Funds Austin Resource Recovery Fund	300,582 53,334	93,800	93,782	_ (18) 0	0.0% 0.0%
Total Transfers In	53,334 47,686,239	53,334 1,241,157	53,334 1,241,369	212	0.0%
TOTAL AVAILABLE FUNDS	613,136,518	48,371,118	44,133,110	(4,238,008)	-8.8%
		10,011,110	71,100,710	(1,200,000)	
PROGRAM REQUIREMENTS Operations	140,449,135	10.460.304	10.455.716	4,588	0 0%
Support Services	31,117,783	* ***	2,620,136	(96,596)	-3.4%
Other Utility Program Requirements	9,487,966	1,497,757	2,033,860	(536,103)	-35 8%
Environmental Affairs & Conservation	12,395,008	922,535	900,002	22,534	2.4%
Engineering Services	13,089,466	1,846,671	1,780,965	65,706	36%
Water Resources Management	●,370,558	723,203	601,340	121,863	16.9%
Reclaimed Water	571,388	42,735	39,928	2,807	66%
Total Program Requirements	216,481,960	18,026,778	18,431,949	(405,171)	-2.2%
OTHER REQUIREMENTS					
Utility Billing System	20,562,342	1,713,529	1,713,529	0	0 0%
Accrued Payroll	764,057	£ 01	ø	0	0.0%
Interdepartmental Trf to PID Fand	73,955 75,000	75.000	75.000	0	0 0% 0.0%
Tri to PID Fund Total Other Requirements	21,475,364	1,788,529	1,788,529	0	0.0%
DEBT SERVICE REQUIREMENTS					
Trf to Util D/S Separate Lien	147,149,281	10,488,811	10,478,128	10,683	0 1%
Trf to Utility D/S Prior Lien, Trf to Utility D/S Sub Lien	27,963,926 9,294,800	9 107,800	62 108,215	(62) (415)	0.0% -0.4%
Trf to GO Debt Service	2,042,881	510,720	510.721	(1)	0.0%
Trf to Util D/S Tax/Rev Bonds	976.802	0	0	0	0 0%
Commercial paper interest Total Debt Service Requirements	572.064 187,999,754	47.572 11,155,003	76.219 11.173.345	(28.547) (18.341)	-59.9% -0.2%
TRANSFERS OUT Trf to General Fund	47,585,534	3,965,034	3,965,034	0	0.0%
Trf to Wastewater CIP Fund	41,000,000	3,518,000	3,518,000	ŏ	0.0%
Trf to Water CIP Fund	27,000,000	2,543,000	2,543,000	0	0 0%
TRF CRF to Debt Defeasance TRF Operating to Debt Defeasance	34,290,000 0	9	9	0	₫.0% 0.0%
Administrative Support	13,446,037	1,120,537	1,120,537	. 0	0,0%
Trf to Water Revenue Stab Rsv CTM Support	1,986,876	161,929 402,824	144,815	17,114	10.6% 0.0%
Trf to Reclaimed Water Fund	4,811,524 4,000,000	333,700	402,824 333,700	0	0.0%
Trf to Economic Development	3,867,071	375,616	375,616	0	0.0%
Trf to Reclaimed Water CIP Fnd Trf to CIP Mgm - CPM (5460)	1,000,000 2,943,935	89,000 245.360	89,000 245,360	0	0.0% 0.0%
Workers' Compensation	1,135,888	95,288	95,288	õ	0.0%
Regional Radio System	454.320	37,860	37,880	0	0.0%
CTECC Support Total Transfers Out	12,590 183,443,875	12,590 12,900,738	12,590 12,883,624	0 17,114	0.0%
TOTAL REQUIREMENTS EXCESS (DEFICIENCY) OF TOTAL	609,400,953	43,871.048	44.277.446	(406.398)	-0.9%
AVAILABLE FUNDS OVER TOTAL ADJUSTMENT TO GAAP	3.735.565	4.500.070	(144.336)	(4.644.407)	103,2%
ENDING BALANCE	195,450,755	196,215,260	212,338,601	16,123,341	8.2%
Note Numbers may not add due to rounding					
DEBT SERVICE COVERAGE RATIO	1 65	2 40	1 97		

City of Austin, Texas Austin Water FUND SUMMARY - WATER As of October 2018

	2018-19 APPROVED	BUDGET ALLOTMENT	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE
BEGINNING BALANCE	109,071,100	109,071,100	121,826,604	12,755,504	11 7%
REVENUE Wheter Paysonia	205 460 422	23 600 044	20.479.429	(2.224.802)	42.60/
Water Revenue Reserve Fund Surcharge	285,460,133 1,986,876	23,699,941 1 61,929	20,478,138 144,815	(3,221,803) (17,114)	-13 6% -10.6%
Other Revenue	1,982,312	165,191	171,883	6,692	4 1%
Development Fees	1,294,700	107,892	89,841	" (18,051)	-16.7%
Other Fines Interest	589,200 1,879,033	49,100 156,58 6	42,550	(6,550) 182,032	-13 3% 116.3%
Miscellaneous Franchise Fees	58,400	4,867	338,618	(4,867)	-100.0%
Land & Infrastructure Rental/Lease	72,000	6,000	5,500	(500)	-8.3%
Building Rental/Lease	58,900	4,908	0	(4,908)	-100 0%
Public Health Licenses, Permits, Inspections Scrap Sales	55,700	4,642	5,877	1,235	26.6%
Parking Revenue	26,400 100	2,200 8	2,371 0	171 (8)	7 8% -100.0%
Total Revenue	293,463,754	24,363,264	21,279,593	(3,083,671)	-12.7%
TDANCEEDS IN					<u> </u>
TRANSFERS IN CIP	24.800.000	0	0	0	0 0%
Community Benefit Charge Transfer In	5,321,483	441,809	442,983	1,174	0.3%
Support Services/Infrastructure Funds	150,291	46,900	46,891	(9)	0 0%
Total Transfers in	30,271,774	488,709	489,874	1,165	0.2%
TOTAL AVAILABLE FUNDS	323,735,528	24,851,973	21,769,467	(3,082,506)	-12.4%
PROGRAM REQUIREMENTS					
Operations	74,507,371	5,568,461	4,989,104	579,357	10 4%
Support Services	15,697,926	1,288,993 667,718	1,311,030	(22,037)	-4.7%
Environmental Affairs & Conservation Other Utility Program Requirements	9,133,279 4,986,549	854,353	640,436 923,820	27,282 (69,468)	4 1% -8.1%
Engineering Services	5,056,675	288,728	299,749	(11,021)	-3 8%
Water Resources Management	4,385,972	355,236	256,675	96,561	27.7%
Total Program Requirements	113,769,772	9,023,489	8,420,813	602,675	6.7%
OTHER REQUIREMENTS					
Utility Billing System Support	12,473,371	1,039,448	1,039,448	0	0 0%
Accrued Payroll Interdepartmental Charges	383,833 36,978	Ò	0	· 0	0.0% 0.0%
Tri to PID Fund	37,500	0 37.500	0 37.500	` ŭ	0.0%
Expense Refund - Insurance	0	0	0	<u>ō</u>	0.0%
Total Other Requirements	12,931,682	1,076,948	1,076,948	0	0.0%
DEBT SERVICE REQUIREMENTS					
Trf to Util D/S Separate Lien	80,283,229	5,711,850	5,804,975	(93,125)	-1 6%
Tfr to Utility D/S Prior Lien	13,107,542	. 0	30	(30)	0.0%
Tfr to Utility D/S Sub Lien Trf to GO Debt Service	5,213,100 910,449	52,100 227,612	52,341 227,613	(241) (1)	-0 5% 0,0%
T Tfr to Util D/S Tax/Rev Bonds	408,212	221,312	22.1,013	0	0.0%
Commercial paper interest	316,314	26,360	42,388	(16,028)	-60.8%
Total Debt Service Requirements	100,238,846	6,017,922	6,127,347	(109,425)	-1.8%
TRANSFERS					
Trf to Water CIP Fund	27,000,000	2,543,000	2,543,000	0	0 0%
Trf to General Fund	25,404,402	2,117,402	2,117,402	0	0.0%
TRF CRF to Debt Defeasance TRF Operating to Debt Defeasance	24,800,000 6	0 0	0 D	0 0	0 0% 0.0%
Trf to Water Revenue Stab Rsv	1,986,876	161,929	144,815	17,114	10.6%
Administrative Support	7,277,235	606,450	606,450	O	0.0%
Trf to Reclaimed Water Fund	4,000,000	333,700	333,700	0	0 0%
CTM Support Trf to Economic Development	2,415,274 2,046,374	201,249 170,544	201,249 170,544	0	0.0% 0.0%
Trf to CIP Mgm - CPM (5460)	1,194,441	99,556	99,556	Ď	2.0%
Workers' Compensation	567,944	47,644	47,644	0	0 0%
Regional Radio System CTECC Support	227,160	18,930	1 8,930	0	9.0% 0.0%
Total Transfers Out	6,295 96,926,001	6,295 6,306,699	6,295 6,289,585	17,114	0.3%
TOTAL REQUIREMENTS	323,866,301	22,425,057	21,914,693	510,365	2.3%
EXCESS (DEFICIENCY) OF TOTAL AVAILABLE					
FUNDS OVER TOTAL REQUIREMENTS	(130,773)	2,426,915	(145,226)	(2,572,141)	106 0%
ADJUSTMENT TO GAAP	0	0	(140,220)	(2,5/2,741)	0 0%
ENDING BALANCE	108,940,327	111,498,015	121,681,378	10,183,363	9.1%
Note Numbers may not add due to rounding					
DEBT SERVICE COVERAGE RATIO	1 57	2 31	1 85		

City of Austin, Texas Austin Water FUND SUMMARY - WASTEWATER As of October 2018

	2018-19	BUDGET	YTD ACTUAL	YTD	% VARIANCE
DECIMINIO DAL ANCE	APPROVED	ALLOTMENT	W/ ENCUMB	VARIANCE	
BEGINNING BALANCE	81,801,669	81,801,669	89,526,294	7,724,625	9 4%
REVENUE					
Wastewater Revenue	264,646,577	22,144,936	20,906,029	(1,238,907)	-5 6%
Other Revenue	. 2,943,968	245,330	230,105 267,511	(15,225)	-6.2%
Interest Public Héalth Licenses, Permits.	1,752,103 654,900	146,009 54,574	45,653	121,502 (8,921)	83 2% -16.3%
Building Rental/Lease	58,700	4,892	0	(4,892)	-100 0%
Miscellaneous Franchise Fees	8,400	700	` D	(700)	-100.0%
Scrap Sales Development Fees	20,400 3,600	1,700 300	2,371 0	671 (300)	39 5% -100.0%
Total Revenue	270,088,648	22,598,441	21,451,669	(1.146.772)	-300.0%
TRANSFERS IN		-			
CIP	0.400.000	0	0	0	0.00/
Community Benefit Charge Transfer In	9,400,000 3,810,840	0 318.881	0 317.570	0 (1.311) .	0 0% -0.4%
Support Services/Infrastructure Funds	150,291	46,900	46,891	(9)	0.0%
Austin Resource Recovery Fund	53,334	53,334	53,334	0	0.0%
Total Transfers In	13,414,465	419,115	417,795	(1,320)	-0.3%
TOTAL AVAILABLE FUNDS	283,503,113	23.017.556	21.869.464	(1.148.092)	-5.0%
PROGRAM REQUIREMENTS					
Operations	65,941,764	4,891,842	5,466,612	(574,770)	-11 7%
Support Services	15,419,857	1,244,579	1,309,108	(64,529)	-5.2%
Engineering Services	8,032,791	1,557,943	1,481,216	76,727	4 9%
Other Utility Program Requirements	4,468,817	640,129	1,109,659	(469,530)	-73.3%
Water Resources Management	4,984,584	367,967	344,665	23,302	6.3%
Environmental Affairs & Conservation	3,262,387	254,818	259,566	(4.748)	-1.9%
Total Program Requirements	102,110,200	8,957,279	9,970,826	(1,013,547)	-11.3%
		0,001,210	3,010,020	(1,010,041)	-11.0%
OTHER REQUIREMENTS					
Utility Billing System Support	8,088,971	674,081	674,081	(0)	0 0%
Accrued Payroll	370,306	, 0	0	0	0.0%
Interdepartmental Charges	36,977	0	0	0	0 0%
Trf to PID Fund Total Other Requirements	<u>37,500</u> 8,533,754	37,500 711,581	37,500 711,581	(0)	0.0%
Total Other Requirements	0,533,754	711,301	/ 11,501	(0)	0.0%
DEBT SERVICE REQUIREMENTS					
Trf to Util D/S Separate Lien	63,205,833	4,267,350	4,342,708	(75,358)	-1 8%
The Utility D/S Prior Lien The Utility D/S Sub Lien	14.856,384 4,081,700	55,700	32 55,874	(32) (174)	0.0% -0.3%
Trf to GO Debt Service	1,132,432	283,108	283,106	(0)	0.0%
Tfr to Util D/S Tax/Rev Bonds	568,590	0	. 0	0	0 0%
Commercial paper interest Total Debt Service Requirements	226.305	18,859	30,042	(11,183)	<u>-59,3%</u>
Total Debt Service Requirements	84,071,244	4,625,016	4,711,763	(86,747)	-1.9%
TRANSFERS OUT					
Trf to Wastewater CIP Fund	41,000,000	3,518,000	3,518,000	0	0 0%
Trf to General Fund TRF CRF to Debt Defeasance	22,050,724 9,400,000	1,838,224	1,838,224	0 0	0.0% 0.0%
TRF Operating to Debt Defeasance	9,400,000	ŏ	ő	ŏ	0.0%
Administrative Support	5,922,484	493,544	493,544	Ö	0 0%
CTM Support	2,394,314	199,539	199,539	0	0.0%
Trf to Economic Development Trf to CIP Mam - CPM (5460)	1,762,508 1,589,132	146,883 132,457	146,883 132,457	0 0	0 0% 0.0%
Trf to Reclaimed Water Fund	0	0	0	ő	0.0%
Workers' Compensation	567,944	47,644	47,644	` 0	0.0%
CTECC Support	6,295	6,295	6,295	0	0 0%
Regional Radio System Total Transfers Out	227,160 84,920,561	6,401,516	6,401,516	0	0.0%
TOTAL REQUIREMENTS	279,635,759	20.695.392	21,795,687	(1.100.294)	-5.3%
EXCESS (DEFICIENCY) OF TOTAL	270,000,700	20.000.002	21,130,001	(1.100.2547	-5.576
AVAILABLE FUNDS OVER TOTAL	3,867,354	2,322,164	73,778	(2,248,386)	96 82%
REQUIREMENTS			•		
ADJUSTMENT TO GAAP	0	0	0	0	0.0%
ENDING BALANCE	85,669,023	84,123,833	89,600,071	5,476,238	6.5%
Note Numbers may not add due to rounding	00,000,020	04, 120,000		5,47.0,200	0.57
DEBT SERVICE COVERAGE RATIO	1 81	2 80	2 26		

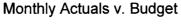
City of Austin, Texas Austin Water FUND SUMMARY - RECLAIMED As of October 2018

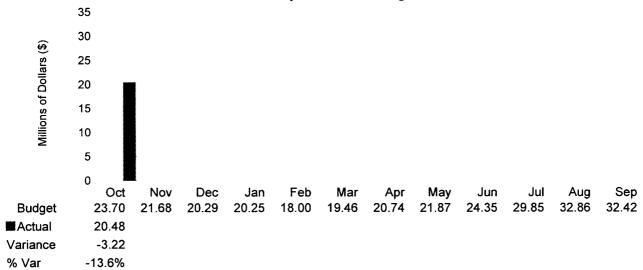
	2018-19 APPROVED	BUDGET ALLOTMENT	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE
BEGINNING BALANCE	842,421	842,421	1,130,040	287,619	34.1%
REVENUE Reclaimed Services Interest Total Revenue	1,881,845 <u>16,032</u> 1,897,877	166,920 1,336 168,256	154,813 <u>5,666</u> 160,479	(12,107) 4,330 (7,777)	-7.3% 324.1% -4.6%
TRANSFERS IN CIP Austin Water Utility	4,000,000	0 333,333	0 333,700	0 367	0.0% 0.1%
Total Transfers In TOTAL AVAILABLE FUNDS	<u>4,000,000</u> 5,897,877	333,333 501,589	333,700 494,179	<u>367</u> (7,410)	<u>0.1%</u> -1.5%
TOTAL AVAILABLE TONDS			404,170	(7,410)	
PROGRAM REQUIREMENTS Reclaimed Water Services Other Utility Program Requirements Total Program Requirements	571,388 30,600 601,988	42,735 3, 275 46,010	39,928 381 40,309	2,807 2,894 5,701	6.6% 88.4% 12.4%
OTHER Accrued Payroll Total Other Requirements	9,928 9,928	0 0	0	0 0	0.0%
DEBT SERVICE REQUIREMENTS Trf to Util D/S Separate Lien Commercial paper interest Total Debt Service Requirements	3,660,219 29,445 3,689,664	509,611 2,454 512,065	330,446 3,789 334,235	179,166 (1,336) 177,830	35.2% - 54.4% 34.7%
TRANSFERS Trf to Reclaimed Water CIP Fnd TRF Operating to Debt Defeasance Administrative Support Trf to General Fund Trf to CIP Mgm - CPM (5460) Trf to Economic Development CTM Support Total Transfers Out	1,000,000 0 246,318 130,408 160,362 58,189 2,036 1,597,313	89,000 0 20,543 9,408 13,347 58,189 2,036 192,523	89,000 0 20,543 9,408 13,347 58,189 2,036 192,523	0 0 0 0 0	0 0% 0.0% 0 0% 0.0% 0.0% 0.0% 0.0%
TOTAL REQUIREMENTS EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL	5,898,893	750,598	567,067	183,531	24.5%
REQUIREMENTS ADJUSTMENT TO GAAP ENDING BALANCE	(1,016) 0 841,405	(249,009) 0 593,412	(72,888) 0 1,057,152	176,121 0 463,740	-70.7% 0.0% 78.1%
Note: Numbers may not add due to rounding. DEBT SERVICE COVERAGE RATIO	0.24	0.17	0.25	403,740	70.1%

REVENUES

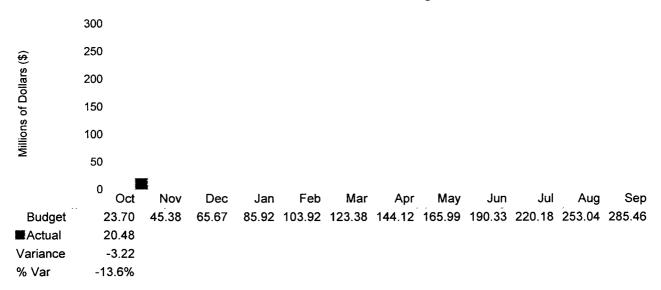
5 60

Water Service Revenue





Year-to-Date Actuals v. Budget

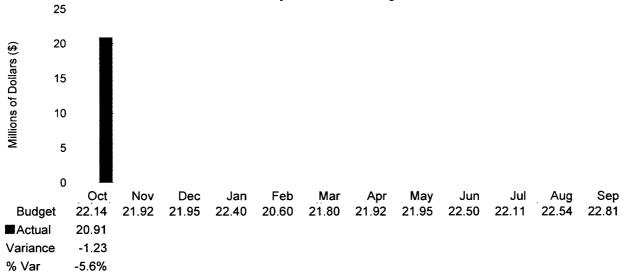


Water service revenues for October 2018 totaled \$20.48 million. This is \$3.22 million, or 13.6%, less than the budget allotment for the month.

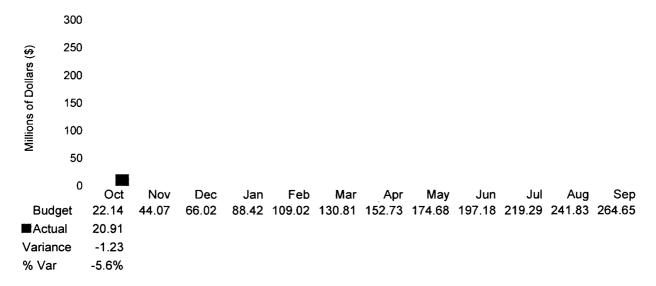
October 2018's billed water consumption totaled 2.72 BG, 1.10 BG (28.7%) lower than projected for the month.

Wastewater Service Revenue





Year-to-Date Actuals v. Budget

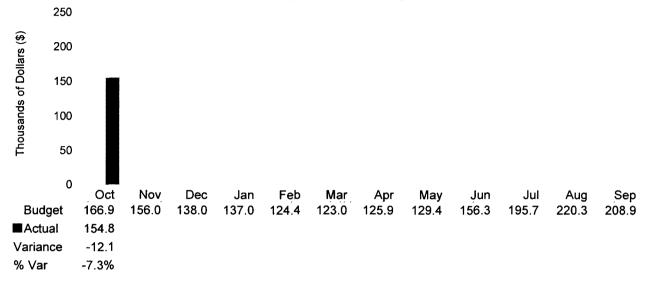


Wastewater service revenues for October 2018 totaled \$20.91 million. This is \$1.23 million, or 5.6% less than the budget allotment for the month.

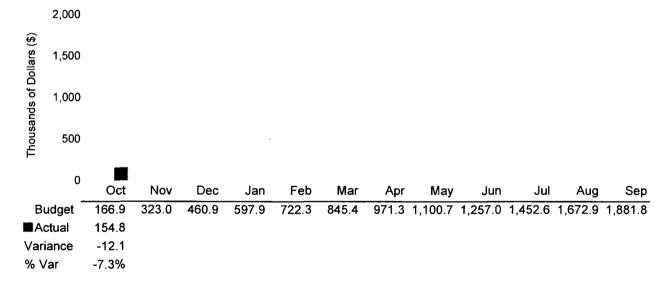
Wastewater bills are determined by each customer's actual water consumption for the month or wastewater winter average, whichever is lower, except for customers who have installed wastewater measuring devices.

Reclaimed Water Service Revenue



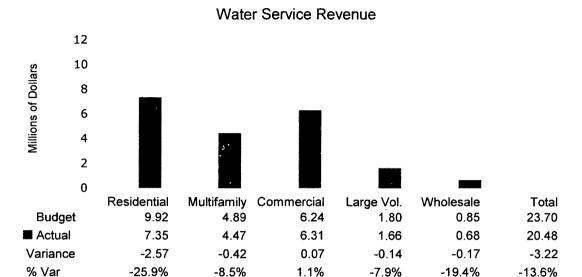


Year-to-Date Actuals v. Budget



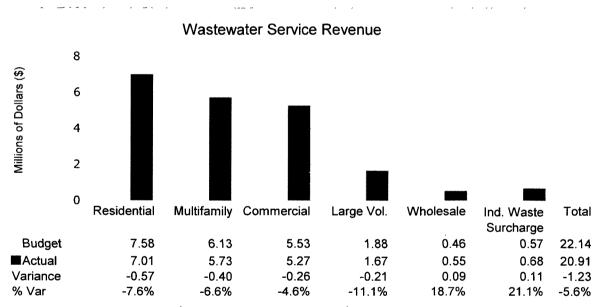
Reclaimed service revenues for October 2018 totaled \$154.8 thousand. This is \$12 thousand, or 7.3% less than the budget allotment for the month.

Revenue by Customer Class Year-to-Date



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

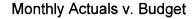
All customer classes were below projections by 13.6% or \$3.22 million.

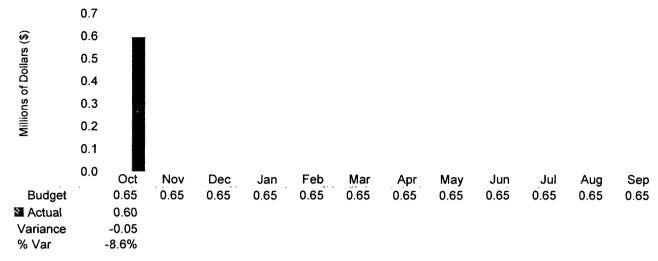


The graph above compares the budgeted and actual wastewater service revenues by customer class through October before any accounts receivable adjustments.

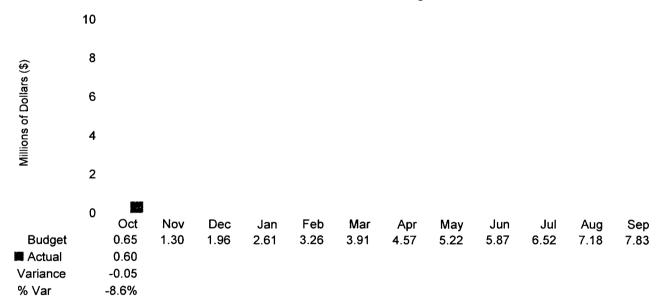
All customer classes were below projections by 5.6% or \$1.23 million.

Miscellaneous Revenue





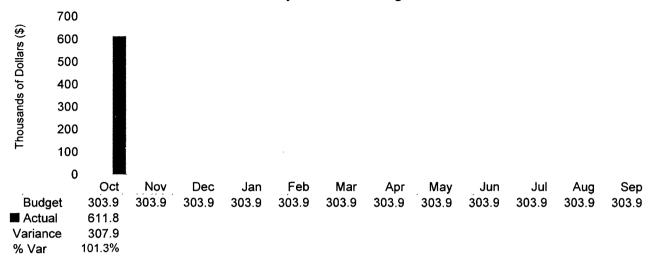
Year-to-Date Actuals v. Budget



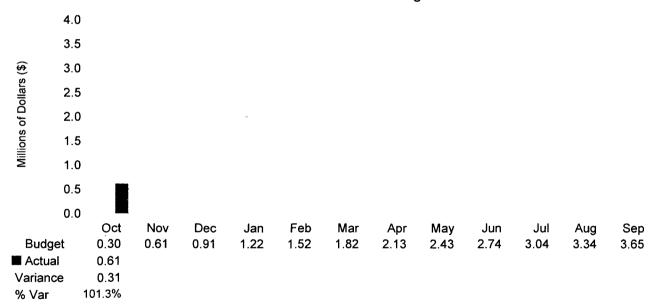
Miscellaneous revenues include revenue from sources other than water and wastewater services, such as late fees, fines and special billings. Miscellaneous revenues in October 2018 totaled \$0.6 million, \$0.05 million (8.6%), less than the budget allotment for the month.

Interest Income

Monthly Actuals v. Budget



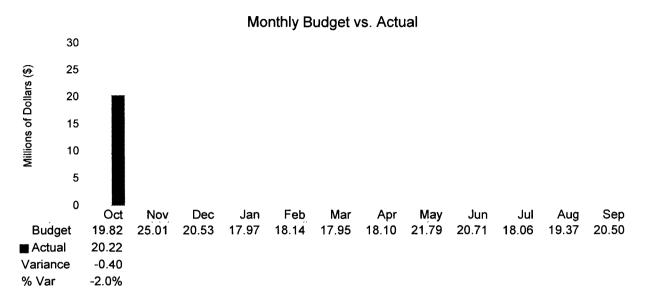
Year-to-Date Actuals v. Budget



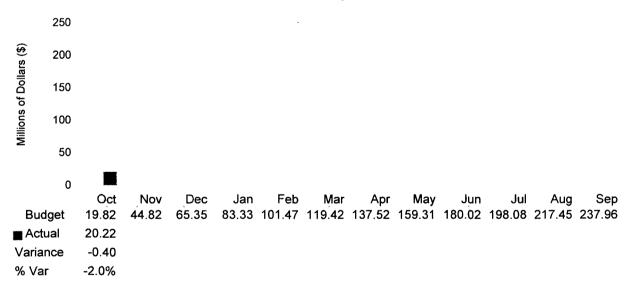
Interest income includes interest allocated from the City's Investment Pool, the Debt Service Fund, and the CIP funds. Combined interest income in October 2018 totaled \$611.8 thousand, \$307.9 thousand (101.3%), more than the budget allotment for the month. This is largely due to higher than projected interest rates and cash balances.

OPERATING REQUIREMENTS

Program Operating and Other Requirement Expenses



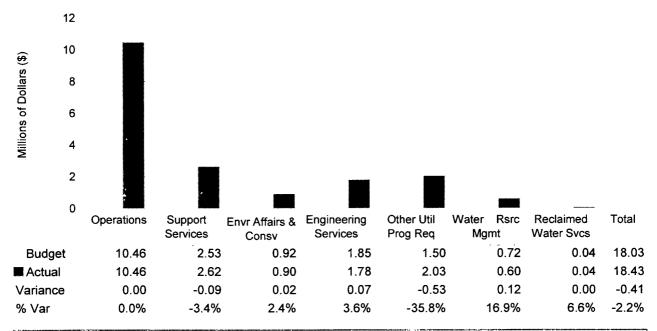




Total Program Operating and Other Requirements for the fiscal year through October 2018 were \$9.5 million for Water, \$10.68 million for Wastewater, and \$0.04 million for Reclaimed. The combined Program Operating and Other Requirements of \$20.22 million were \$-0.4 million, or -2% above the budget allotment.

Operating Program Expenditures Year-to-Date

Expenditures by Operating Program

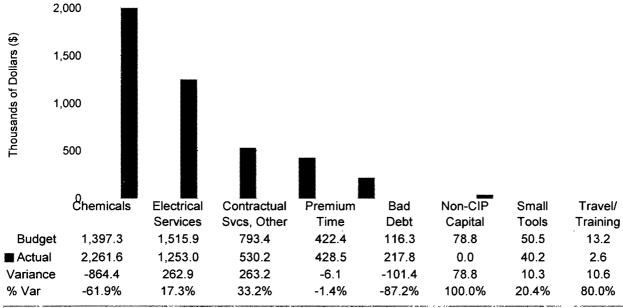


Total Operating Program Requirements as of October 31, 2018 were \$8.42 million for Water, \$9.97 million for Wastewater, and \$0.04 million for Reclaimed Water. The combined Program Operating Requirements of \$18.43 million were \$0.41 million (2.2%) above allotment.

Other Utility Program Requirements were \$0.53 million or 35.8% above allotment mainly due to higher than estimated spending on property and boiler insurance, other contractual services, legal claims and damages, and bad debt expense. Property and boiler insurance payments are made by the Corporate Human Resources Department citywide and can occur in the first or second fiscal month of the year. Other contractual services includes encumbrances for unforeseen events. Bad Debt expenses are processed by Customer Care and Billing and adjustments can vary widely from month to month.

Key Object Code Expenditures Year-to-Date





Travel and training expenses were \$10.6 thousand or 80.0% below allotment due to lower than estimated spending. Timing of city travel and training dates can vary from year to year.

Other Contractual Services were \$263.2 thousand or 33.2% below allotment primarily due to lower than estimated spending in Collection System Engineering. No payments were processed for the division's flow monitoring service contract in the month of October.

Bad Debt was \$101.4 thousand or 87.2% above allotment. Bad Debt expenses are processed by Customer Care and Billing and adjustments can vary widely from month to month.

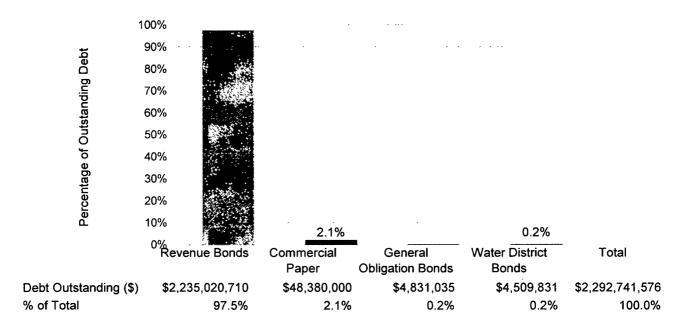
Non-CIP Capital was \$78.8 thousand or 100.0% below allotment due to lower than anticipated spending based on a historical analysis.

Chemicals were \$864.4 thousand or 61.9% above allotment due to higher than estimated spending in the Collection System Engineering, Wastewater Treatment, and Water Treatment Divisions. Some of these costs are being recaptured through the Industrial Waste Surcharge. Chemical costs can include encumbrances that are for more than one month of supply.

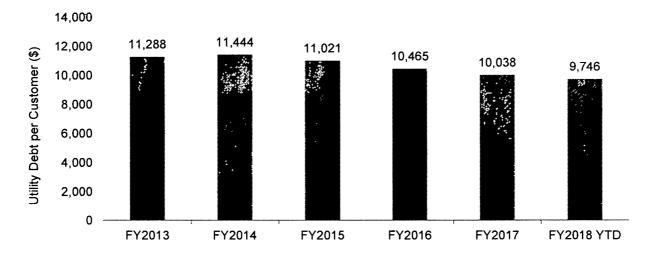
DEBT OUTSTANDING & DEBT SERVICE

Outstanding Utility Debt

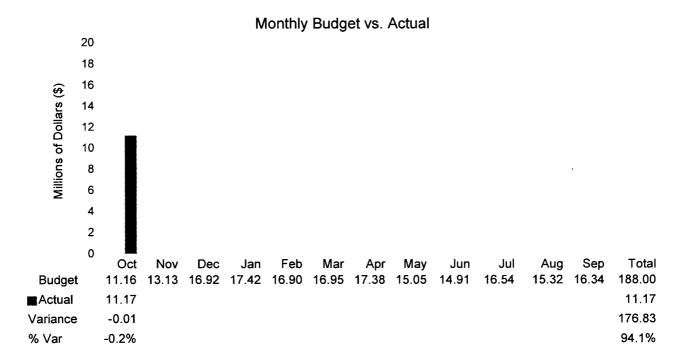
Debt Outstanding by Type



Utility Debt per Customer by Fiscal Year

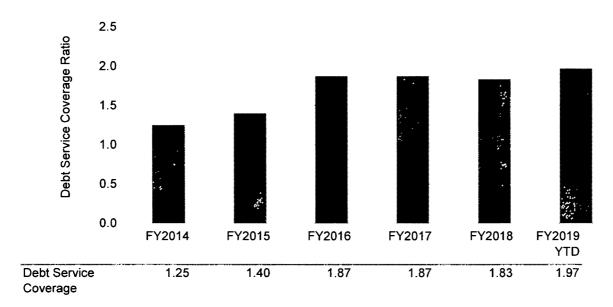


Combined Debt Service Requirements by Month



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 October 2018 was \$11.17 million, \$-0.1 million more than projected for the month.

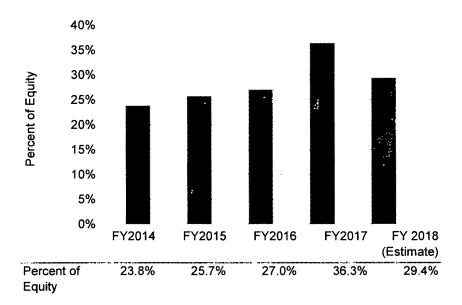
Debt Service Coverage



The Debt Service Coverage graph above indicates how much revenue, after deducting operating costs, could go towards paying long-term debt service. 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 FY2013 through FY2017 are audited, as reflected in the City's Comprehensive Annual Financial Report (CAFR).

Percent of Equity in Utility Systems



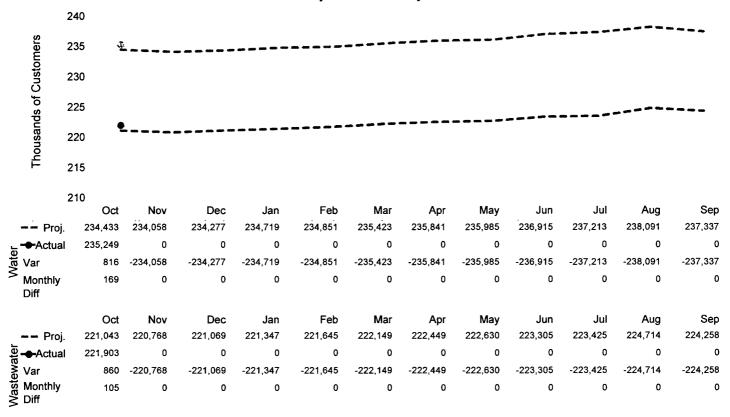
The Percent of Equity in Utility Systems is computed by dividing the combined utility system equity by the combined utility system costs, net of depreciation. The Percent of Equity is calculated based upon the audited financials from the Controller's Office.

CUSTOMER DEMAND CHARACTERISTICS

21 76

Number of Customers

Monthly Actual vs. Projections



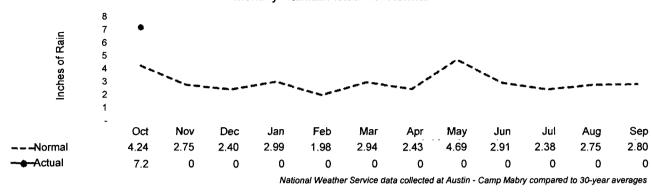
As of October 31, 2018, there were 235,249 water customers, which is 816 greater than projected. Prior year October there were 231,183 which is 4,066 less customers from current month.

As of October 31, 2018, there were 221,903 wastewater customers, which is 860 greater than projected. Prior year October there were 217,899 which is 4,004 less customers from current month.

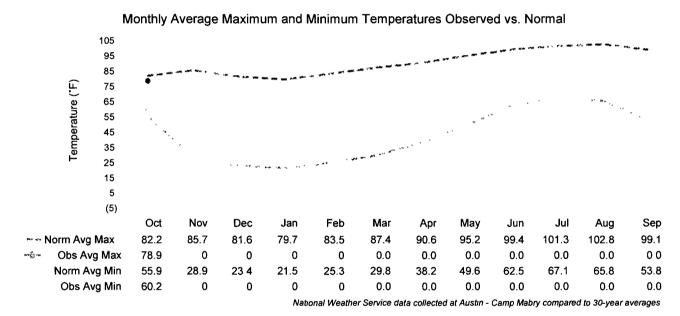
The projected number of customers for fiscal year 2018-19 was determined in April 2018 using a historical monthly growth rate in accounts. Monthly negative or positive trend fluctuations are due to factors such as housing starts, the rental home market, unanticipated utility system acquistions, and other factors.

Rainfall and Average Temperatures by Month

Monthly Rainfall Actual vs. Normal



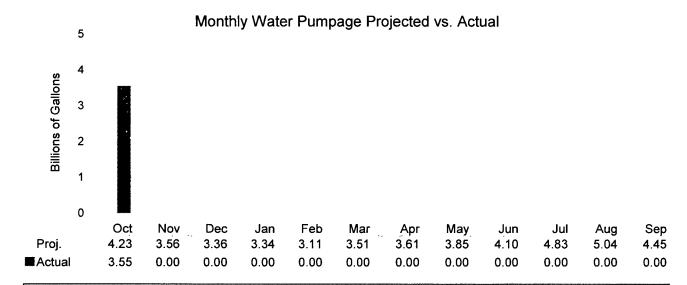
In October, 7.20 inches of rain fell, 2.96 inches above normal for the month. Generally, as rainfall increases significantly, water pumpage decreases and wastewater influent increases due to inflow and infiltration. Conversely, as rainfall decreases significantly, water pumpage increases and wastewater influent decreases.



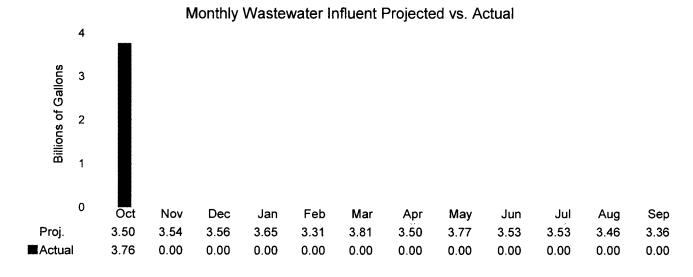
October's average high temperature was below normal levels by 3.3 degrees and the average low was above normal levels by 4.3 degrees.

The Highland Lakes' two water storage reservoirs, Travis and Buchanan, are at a combined 84% of capacity

Water Pumpage and Wastewater Influent Flow by Month



Pumpage during October 2018 averaged 114.48 Million Gallons per Day (MGD) for a total of 3.55 Billion Gallons (BG) for the month.



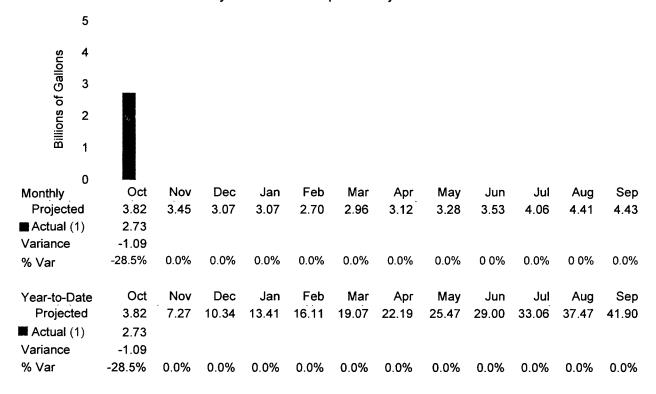
Influent during October 2018 averaged 121.45 MGD for a total of 3.76 BG for the month.

Water Pumpage	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept
Projected	4.23	3.56	3.36	3.34	3.11	3.51	3.61	3.85	4.10	4.83	5.04	4.45
Actual	3.55											
	(0.68)	(3.56)	(3.36)	(3.34)	(3.11)	(3.51)	(3.61)	(3.85)	(4.10)	(4.83)	(5.04)	
Water												
Pumpage			·									
YTD	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
Projected	4.23	7.79	11.15	14.49	17.59	21.10	24.72	28.57	32.66	37.49	42.53	46.99
Actual	3.55						·					
	(0.68)	(7.79)	(11.2)	(14.5)	(17.6)	(21.1)	(24.7)	(28.6)	(32.7)	(37.5)	(42.5)	

Wastewat												
er												
influent	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept
Projected	3.50	3.54	3.56	3.65	3.31	3.81	3.50	3.77	3.53	3.53	3.46	3.36
Actual	3.76											
	0.26	(3.54)	(3.56)	(3.65)	(3.31)	(3.81)	(3.50)	(3.77)	(3.53)	(3.53)	(3.46)	
Wastewat						ŀ	İ					
er Influent												!
- YTD	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
Projected	3.50											
Actual	3.76											
	0.26	-	-	-	-	-	-		-	-	-	

Billed Water Consumption

Monthly Billed Consumption Projected vs. Actual

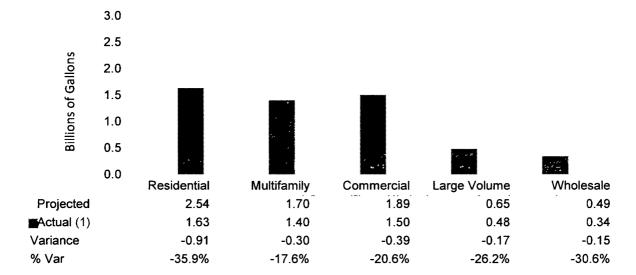


October 2018's billed water consumption totaled 2.73 BG, 1.09 BG (28.5%) lower than projected for the month.

⁽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

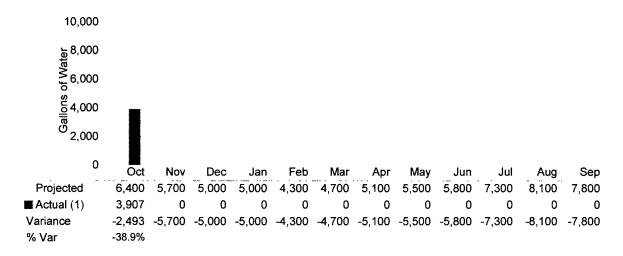


Billed water consumption is below projections by 1.1% in all customer classes. This is primarily due to heavy rains and emergency water restrictions.

(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

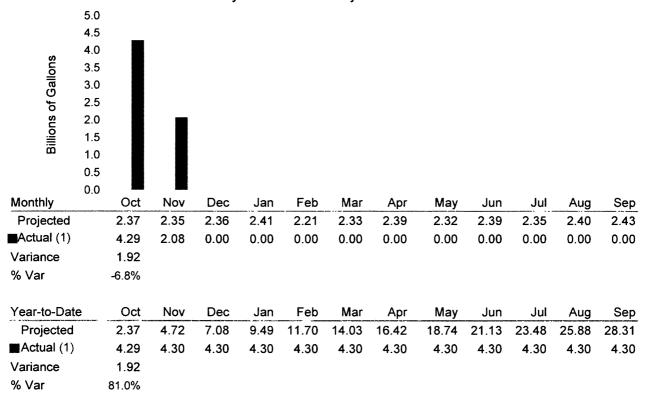


October's average residential billed consumption of 3,907 gallons trailed projections by 2,493 gallons (38.9%).

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

Billed Wastewater Flows

Monthly Billed Flows Projected vs. Actual



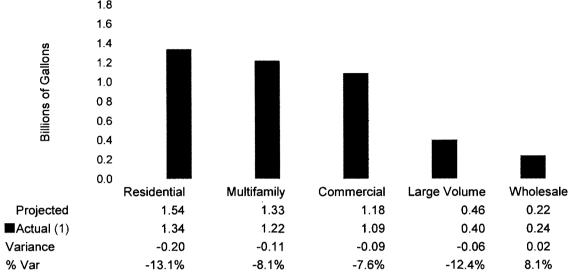
October 2018's billed flows totaled 1.98 BG, 0.39 BG (16%) lower than projected for the month.

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 1.8

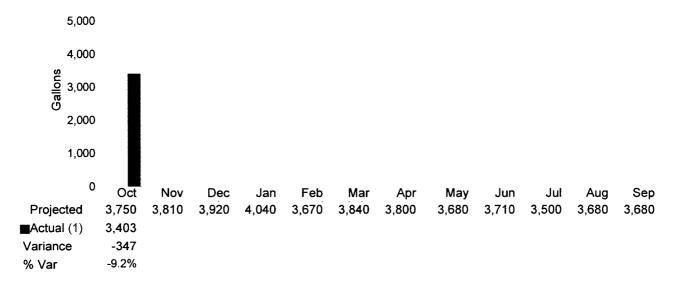


As shown in the table above, billed flows less than projected in all customer classes

(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



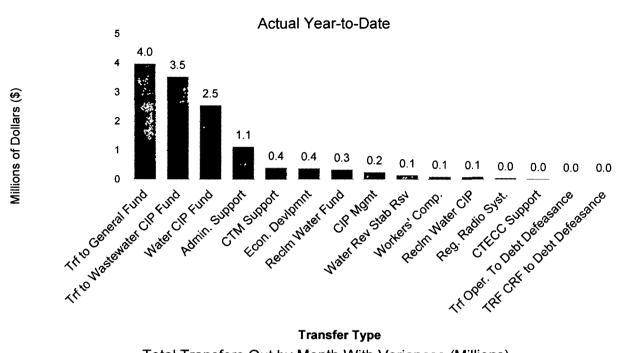
October's average residential billed flow of 3,403 gallons trailed projections by 347 gallons (9.2%).

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

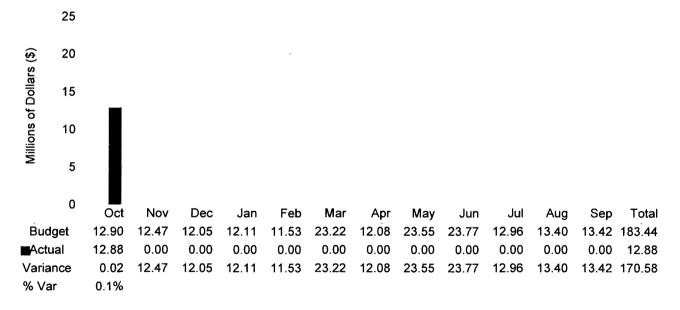
OTHER REPORTING

32 87

Transfers Out by Type



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

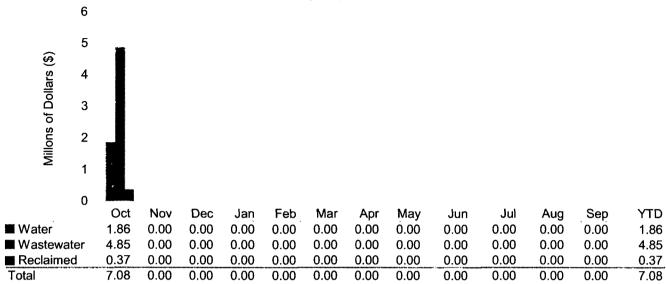


Transfers Out for the fiscal year through October 2018 totaled \$12.88 million, \$1.46 million more than allotments year-to-date.

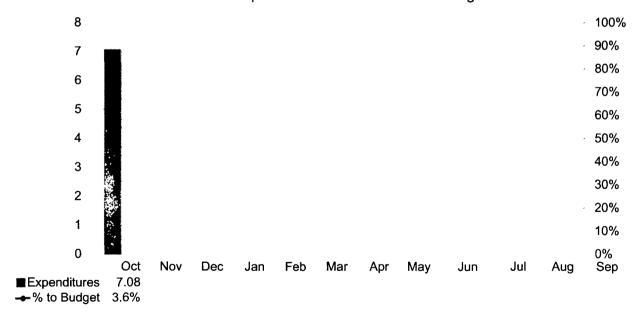
Transfers Out includes transfers for General Fund, Capital Improvement Program, Administrative Support, Water Revenue Stability Reserve Fund, Communication and Technology Management Fund (CTM), Reclaimed Water Fund, Economic Development Fund, Workers' Compensation Fund, Regional Radio System, and Emergency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

CIP Expenditures

Monthly Expenditures



CIP Expenditures Year-to-Date vs. Budget

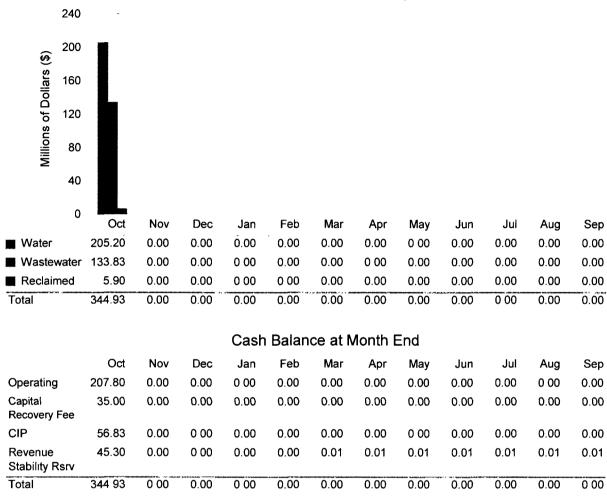


CIP expenditures for October 2018 totaled \$1.86 million for water, \$4.85 million for wastewater, and \$0.37 million for reclaimed, for a combined total of \$7.08 million, or 3.6% of the FY 2018-19 CIP spending plan.

The approved CIP spending plan for FY 2018-19 was \$82.5 million for water, \$102.8 million for wastewater, and \$10.78 million for reclaimed for a combined total of \$196.1 million.

Cash Balance

Cash Balance at Month End by Fund



At October close, combined cash balances for Water, Wastewater, and Reclaimed totaled \$344.93 million. The combined cash balance is made up of Operating, CIP, Capital Recovery Fee, and Revenue Stability Reserve Fund cash balances.

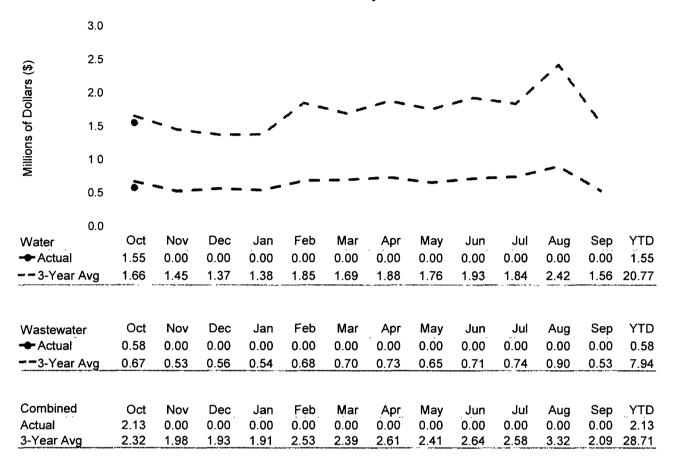
Combined Operating Cash Balances totaled \$207.80 million. Combined CIP Cash Balances totaled \$56.83 million. CIP cash balances may be kept negative to offset high operating balances as a cash management strategy to limit the amount of cash in all funds to a range determined by economic conditions. This delays the need to issue additional commercial paper to fund CIP projects. The Revenue Stability Reserve Fund totaled \$45.30 million.

Capital Recovery Fee (CRF) Cash Balances totaled \$35.00 million at the end of the month. AW primarily utilizes CRF revenues for debt defeasance, a component of the Utility's debt management strategy.

An exception to this policy was in May of 2018, where \$34 million of operating funds and \$30 million of CRF funds were transferred to defease debt.

Capital Recovery Fee Collections

CRF Collections by Month



During October 2018, Austin Water collected \$2.13 million in Capital Recovery Fees (CRF) and interest, with \$1.55 million for Water and \$0.58 million for Wastewater.



FINANCIAL STATUS REPORT

For the Period Ending November 30, 2018



Austin AATER

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: January 11, 2018

Subject: Financial Status Report for Period Ended November 30, 2018.

Attached is Austin Water's Financial Status Report for the period ended November 30, 2018. The combined fund balance at the end of November for Fiscal Year 2019 was \$205.27 million, or \$13.72 million more than projected, as detailed in the Executive Summary. The beginning balance was \$21.61 million more than projected, fiscal year requirements were \$0.11 million above budget, and revenues and transfers in were \$6.94 million below projections.

The Buchanan and Travis lake system were at 98% full for the end of November. 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. The impact of this notice is reflected in this month's revenue and expenses, except for invoices still to be received for payment. The estimated impact on revenue is \$3 million and expenditures is \$2 million.

Water service revenues are \$6.01 million below projections, and wastewater service revenues are \$1.69 million below projections for this fiscal year. Actual spending for operating requirements for November was above budget by \$0.42 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



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Executive Summary

The Combined Water, Reclaimed Water, and Wastewater Operating Fund balance as of November 30, 2018, was \$205.27 million. The combined balance was \$13.72 million more than projected for this date, as shown below:

	YTD	YTD	Differ-	Revenue	e & Requirements Summary			
	Allotment	Actual	ence	Year-to-Date in Millions				
Beginning Balance	191.72	212.48	20.76	-				
Water Services	45.38	39.37	(6.01)	Total Revenues & Transfers	\$94.31			
Wastewater Services	44.07	42.38	(1.69)	Hallsteis	\$87.37			
Reclaimed Services	0.32	0.25	(0.07)	T	\$41.31			
Reserve Fund Surcharge	0.32	0.29	(0.03)	Total Program Operating Req.				
Other Revenues	1.91	2.30	0.39	opolating road.	\$40.89			
Transfers In	2.31	2.78	0.47	Tatal Other	\$3.51			
Total Revenues & Transfers	94.31	87.37	(6.94)	Total Other Requirements	\$3.51			
Program Operating Req.	41.31	40.89	0.42					
Other Requirements	3.51	3.51	0.00	Total Debt Service	\$24.28			
Debt Service	24.28	24.84	(0.56)	Total Debt Service	\$24.84			
Transfers Out	25.37	25.34	0.03					
Total Revenue Requirements	94.47	94.58	(0.11)	Transfers Out	\$25.37			
Ending Balance	191.55	205.27	13.72	mansiers Out	\$25.34			
Debt Service Coverage	1.83	1.50			Allotment # Actual			

Note: Numbers may not add due to rounding.

Ž,

Revenue Highlights

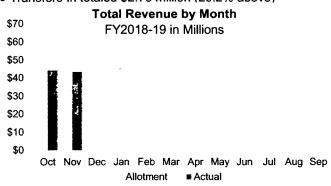
Total revenues for the fiscal year were \$87.37 million, \$6.94 million (7.4%) less than the allotment to date.

The following sources are below projections due primarily to heavy rain in October and boil water notice:

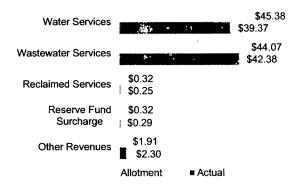
- Reclaimed service totaled \$0.25 million (23.2% below)
- Water service totaled \$39.37 million (13.2% below)
- Wastewater service totaled \$42.38 million (3.8% below)
- Reserve fund surcharges totaled \$0.29 million (9.9% below)

The following sources are above projections:

- Other revenues totaled \$2.30 million (20.3% above)
- Transfers In totaled \$2.78 million (20.2% above)

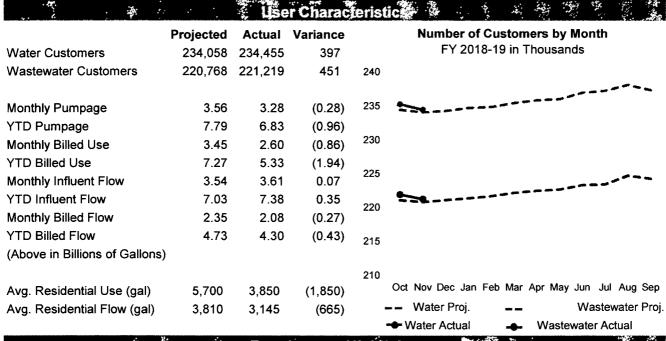


Revenue - Budget vs. Actual Year-to-Date in Millions



- •Water and Wastewater service revenue was less than projections due to above average precipitation and mandatory water restrictions.
- November total revenue and Transfers In of \$43.2 million was below projections by 5.9%.

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Requirement Highlights

Total requirements for the fiscal year were \$94.58 million, \$0.11 million (0.1%) greather than the allotment to date.

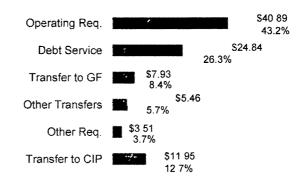
The following uses are below projections:

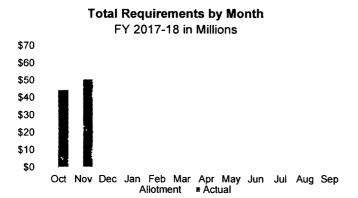
- Program operating requirements totaled \$40.89 million (1.0% below)
- Transfers out to Capital Improvement Projects, the General Fund, and Other Uses total \$25.34 million (0.1% below)

The following uses are above projections:

- •Debt service requirements totaled \$24.84 million (2.3% above)
- •Other requirements totaled \$3.51 million

Total Requirements by Type FY 2018-19 in Millions





There were lower than projected Operations and transfer out expenditures in Program Requirement. Pages 14 and 15 provide details on variances in spending by program area and object code.

Total Requirements of \$50.30 million for the month were \$0.30 million, or 0.6% less than the budget allotment.

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City of Austin, Texas Austin Water FUND SUMMARY - COMBINED As of November 2018

	2018-19 APPROVED	BUDGET ALLOTMENT	MTD ACTUAL W/ ENCUMB	YTD ACTUAL W/ ENCUMB	YTD VARIANCE	% VARIANCE
BEGINNING BALANCE	191,715,190	191,715,190	-	212,482,937	20,767,747	10 8%
REVENUE						
Waster Revenue Wastewater Revenue	285,460,133 264,646,577	45,378,801 44,065,968	18,889,534 21,478,633	39,367,672 42,384,663	(6,011,129)	-13 2% -3.8%
Reserve Fund Surcharge	1,986,876	316,773	140,682	285,497	(1,681,305) (31,276)	-9.9%
Other Revenue	4,926,280	821,058	311,433	713,420	(107,638)	-13.1%
Reclaimed Revenue	1,881,845 3,647,168	322,969 607,861	93,105 525,896	247,918 1,137,890	(75,051) 529,829	-23 2% 87.2%
Public Health Licenses, Permits,	710,600	118,432	52,203	103,733	(14,699)	-12 4%
Officer Fires Miscellaneous	589,200		69,300	111,850	13,650	13.9%
Building Rental/Lease	66,800 117,600	11,134 " 19,600	31,368	0 31,368	(11,134) 11,768	-100 0% 80.0%
Land & Infrastructure Rental/Lease	72,000	12,000	5,500	11,000	(1,000)	-8 3%
Scrap Sales Development Fees	46,900 1,298,300	7,800 216,384	7,970 88,845	12.712 178,687	4,912 (37,697)	63.0% -17.4%
Parking Revenue	1,290,300	210,364 16	00,645	170,007	(37,097)	-100.0%
Total Revenue	565,450,279	91,996,996	41,694,468	84,586,209	(7,410,786)	-8.1%
TRANSFERS IN						
CIP Community Benefit Charge Transfer	34,200,000 9,132,323	1,480,479	0 1.187,332	0 1,947,885	0 467,406	0 0% 31.8%
Austin Water Utility	4,000,000	666,666	333,300	667,000	334	01%
Support Services/Infrastructure Funds	300,582	112,600	18,800	112,582	̃. (18 <u>)</u>	0.0%
Austin Resource Recovery Fund Total Transfers In	53,334 47,686,239	53,334 2,313,079	1,539,432	53,334 2,780,801	467,722	0 0% 20.2%
	613,136,518					-7.4%
TOTAL AVAILABLE FUNDS	613,136,516	94,310,075	43,233,900	87,367,010	(6,943,065)	-1.476
PROGRAM REQUIREMENTS Operations	140,449,135	25,631,583	13,621,496	24,077,212	1,554,371	6 1%
Support Services	31,117,783	5,939,290	2,941,417	5,561,555	377,735	6.4%
Other Utility Program Requirements	9,487,966	2,124,197	2,524,682	4,558,542	(2,434,346)	-114 6%
Environmental Affairs & Conservation Engineering Services	12,395,865 13,089,466	2,419,037 3,309,427	1,377,406 992,605	2,277.406 2,773,570	141,629 535,857	5.9% 16.2%
Water Resources Management	9,370,556	1,778,069	937.883	1,539,222	238,847	13.4%
One Stop Shop Reclaimed	0 571,388	106 271	0 62.477	0 102,405	3 966	0.0%
Total Program Requirements	216,481,960	106,271 41,307,874	62,477 22,457,965	40,889,914	3,866 417,959	3 6% 1.0%
·			,,			
OTHER REQUIREMENTS Utility Billing	20,562,342	3,427,058	1,713,529	3,427,058	1	0 0%
Accrued Payroll	764.067	3,427,036	1,713,329	3,427,038	Ď	0.0%
Interdepartment	73,955	12,308	12,325	12,325	(17)	-0 1%
Trif to PID Fund Total Other Requirements	75,000 21,475,364	75.000 3,514,366	1,725,854	75,000 3,514,383	(17)	0.0%
DEBT SERVICE REQUIREMENTS		3,01,,000	1,720,004	0,011,000	,,	0.070
Trf to Util D/S Separate Lien	147,149,281	20,457,451	10,566,427	21,044,556	(587,105)	-2 9%
Trf to Utility D/S Prior Lien	27,963,926	2,330,200	2,302,261	2,302,323	27,677	1,2%
Trf to Utility D/S Sub Lien Trf to GO Debt Service	9,294,800 2,042,881	887,000 510,720	779,356 0	887,571	(571)	-0 1% 0.0%
Trf to Util D/S Tax/Rev Bonds	976,802	_ <i>510,120</i>	, 0	510,721 0	(1)	0.0%
Commercial paper interest	572.064	95,344	16,866	93,085	2,259	2.4%
Total Debt Service Requirements	187,999,754	24,280,715	13,664,911	24,838,256	(557,541)	-2.3%
TRANSFERS					_	
Trf to General Fund Trf to Wastewater CtP Fund	47,585,534 41,000,000	7,930,534 7.053,000	3,965,500 3.535,600	7,930,534 7,063,000	0 0	0.0% 0.0%
Trf to Water CIP Fund	27,000,000	4,724,000	2,181,000	4,724,000	ŏ	0 0%
TRF CRF to Debt Defeasance	34,200,000	0	0	0	Q	0.0%
TRF Operating to Debt Defeasance Administrative Support	13,446.037	0 2,241,037	0 1,120,500	2,241,037	0 0	0.0% 0.0%
Trf to Water Revenue Stab Rsv	1,986,876	316,773	140,682	285,497	31,276	9 9%
CTM Support Trif to Reclaimed Water Fund	4,811,624	803,624	400,800 333,300	803,624	Ď	0.0%
Trf to Economic Development	4,000,000 3,867,071	667,000 693,021	317,405	667,000 693,021	0 B	0.0% 0.0%
Trf to Reclaimed Water CIP Fnd	1,000,000	172,000	83,000	172,000	0	0 0%
Trf to CIP Mgm - CPM (5460) Workers' Compensation	2,943,935	490,685	245.325	490,685	0	0.0%
Regional Radio System	1,135,888 454,320	189,888 75,720	94,600 37,880	189,888 75,720	ø	0.0% 0.0%
CTECC Support Total Transfers Out	12,590	12,590	0	12,590	0	0.0%
	183,443,875	25,369,872	12,454,972	25,338,596	31,276	0.1%
TOTAL REQUIREMENTS EXCESS (DEFICIENCY) OF TOTAL	609,400,953	94,472,826	50,303,702	94,581,148	(108,322)	-0.1%
AVAILABLE FUNDS OVER TOTAL	3.735.565	(162.751)	(7.069.802)	(7.214.138)	(7.051.387)	-4332.6%
ADJUSTMENT TO GAAP	195,450,755	191.552.439	0	205,268,799	13,716,360	
ENDING BALANCE	100,400,755	131,002,439		200,200,799	13,7 10,360	7.2%
Note Numbers may not add due to rounding DEBT SERVICE COVERAGE RATIO	1 65	1 83		1 50		
DEDT SERVICE COVERAGE RATIO	1 00	1 63		1 30		

City of Austin, Texas Austin Water FUND SUMMARY - WATER As of November 2018

	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	45,378,801	18,889,534	39,367,672	(6,011,129)	-13 2%
Reserve Fund Surcharge	1,986,876	316,773	140,682	285,497	(31,276)	-9.9%
Other Revenue	1,982,312	330,398	125,371	297,254	(33,144)	-10 0%
Development Fees Other Fines	1,294,700 589,200	215,784 98,200	88,729 69,300	178,571 111,850	(37,213)	- 17.2% 13.9%
Interest	1.879.033	313,172	295,573	634,191	13,650 321,019	102.5%
Miscellaneous Franchise Fees	58,400	9,734	0	0	(9,734)	-100 0%
Land & Infrastructure Rental/Lease	72,000	12,000	5,500	11,000	(1,000)	-8.3%
Building Rental/Lease	58,900	9,816	16,284	16,284	6,468	65 9%
Public Health Licenses, Permits, Inspections Scrap Sales	55,700	9,254	5,955	11,833	2,549	27.5%
Parking Revenue	26,400 1 00	4,400 16	3,985 0	6,356 0	1,956 (16)	44 5% -100.0%
Total Revenue	293,463,754	46,698,378	19,640,914	40,920,507	(5,777,871)	-12.4%
TRANSFERS IN						
CIP	24,800,000	0	0	0	0	0 0%
Community Benefit Charge Transfer In	5,321,483	845,941	684,126	1,127,109	281,168	33.2%
Support Services/Infrastructure Funds	150,291	56,300	9,400	56,291	(9)	0 0%
Total Transfers In	30,271,774	902,241	693,526	1,183,400	281,159	31.2%
TOTAL AVAILABLE FUNDS	323,735,528	47,600,619	20,334,440	42,103,907	(5,496,712)	-11.5%
PROGRAM REQUIREMENTS						
Operations	74,507,371	13,294,376	6,783,444	11,772,548	1,521,828	11 4%
Support Services	15,697,926	2,969,054	1,510,176	2,821,205	167,848	5.6%
Environmental Affairs & Conservation	9,133,279	1,795,704	1,082,959	1,723,395	72,309	4 0%
Other Utility Program Requirements Engineering Services	4,988,549 5,056,675	1,212,815 743,382	2,202,806 599,656	3,126,626 899,405	(1,913,811) (156,023)	-157.8% -21.0%
Water Resources Management	4,385,972	870,465	440,846	697,521	172,945	19.9%
Total Program Requirements	113,769,772	20,905,798	12,619,887	21,040,700	(134,903)	-0.6%
OTHER REQUIREMENTS						
Utility Billing System Support	12,473,371	2,078,896	1,039,448	2,078,895	1	0 0%
Accrued Payroll	383,833	, O	. 0	0	0	0.0%
Interdepartmental Charges	36,978	6,154	6,158	6,158	(4)	-0 1%
Trf to PID Fund Expense Refund - Insurance	37,500	37,500 0	∵ 0		0 0	0.0% 0.0%
Total Other Requirements	12,931,682	2,122,550	1,045,606	2,122,553	(3)	0.0%
DEBT SERVICE REQUIREMENTS						
Trf to Util D/S Separate Lien	80,283,229	11,024,307	5,869,102	11,674,077	(649,770)	-5 9%
Tir to Utility D/S Prior Lien	13.107.542	1,092,200	1,078,691	1,078,720	13,480	1.2%
Tfr to Utility D/S Sub Lien	5,213,100	488,900	436,864	489,205	(305)	-0 1%
Trf to GO Debt Service	910,449	227,612	0	227,613	(1)	0.0%
Tfr to Util D/S Tax/Rev Bonds Commercial paper interest	408,212 316,314	0 #2740	9,776	52.164	0 555	0 0% 1.1%
Total Debt Service Requirements	100,238,846	52.719 12,885,739	7,394,433	13,521,780	(636,041)	-4.9%
·				,		
TRANSFERS Trf to Water CIP Fund	27,000,000	4,724,000	2,181,000	4,724,000	0	0.0%
Trf to General Fund	25,404,402	4,234,402	2,117,000	4,234,402	ŏ	0.0%
TRF CRF to Debt Defeasance	24,800,000	0	0	0	Õ	0.0%
TRF Operating to Debt Defeasance	0	0	0	0	. 0	0.0%
Trf to Water Revenue Stab Rsv Administrative Support	1,986,876 7,277,235	316,773 1,212,885	140,682 606,435	285,497 1,212,885	31,276 0	9 9% 0.0%
Trf to Reclaimed Water Fund	4,000,000	667,000	333,300	667,000	0	0.0%
CTM Support	2,415,274	402,524	201,275	402,524	ŏ	0.0%
Trf to Economic Development	2,046,374	341,074	170,530	341,074	0	0 0%
Trf to CIP Mgm - CPM (5460)	1,194,441	199,091	99,535	199,091	0	0.0%
Workers' Compensation Regional Radio System	567,944 227.160	94,944 37,860	47,300 18.930	94,944 37,960	0 0	0 0% 0.0%
CTECC Support	6,295	6,295	0	6,295	ő	0.0%
Total Transfers Out	96,926,001	12,236,848	5,915,987	12,205,572	31,276	0.3%
TOTAL REQUIREMENTS	323,866,301	48,150,934	26,975,912	48,890,605	(739,671)	-1.5%
EXCESS (DEFICIENCY) OF TOTAL AVAILABLE						
FUNDS OVER TOTAL REQUIREMENTS	(130,773)	(550,315)	(6,641,472)	(6,786,698)	(6,236,384)	-1133 2%
ADJUSTMENT TO GAAP	(100,770)	(330,313)	(0,041,472)	(0,700,030)	(0,200,004)	0 0%
ENDING BALANCE	108,940,327	108,520,785	(6,641,472)	115,039,906	6,519,120	6.0%
Note Numbers may not add due to rounding		,,	\-,, - ,	, ,	-,, -	
DEBT SERVICE COVERAGE RATIO	1 57	1 73		1 20		

City of Austin, Texas Austin Water FUND SUMMARY - WASTEWATER As of November 2018

	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	44,065,968	21,478,633	42,384,663	(1,681,305)	-3 8%
Other Revenue Interest	2,943,968 1,752,103	490,660 292,017	186,061 225,833	416,166 493,344	(74,494) 201,327	-1 5.2% 68 9%
Public Health Licenses, Permits, Inspections	654,900	109,148	46.248	91,901	(17,247)	-15.8%
Building Rental/Lease	58,700	9,784	15,084	15,084	5,300	54 2%
Miscellaneous Franchise Fees	8,400	1,400	0	. 0	(1.400)	-100.0%
Scrap Sales Development Fees	20,400 3,600	3,400 600	3,985 116	6,356 116	2,956 (484)	86 9% -80.7%
Total Revenue	270,088,648	44,972,977	21,955,960	43,407,629	(1,565,348)	-3.5%
TRANSFERS IN						
CIP	9,400,000	0	. 0	0	0	0 0%
Community Benefit Charge Transfer In	3,810,840	634,538	503,206	820,776	186,238	29.4%
Support Services/Infrastructure Funds Austin Resource Recovery Fund	150,291 53.334	56,300	9,400 8	56,291	(9)	0 0%
Total Transfers In	13,414,465	53,334 744,172	512.606	<u>53.334</u> 930,401	186,229	<u>0.0%</u> 25.0%
TOTAL AVAILABLE FUNDS	283,503,113	45,717,149	22,468,566	44,338,030	(1,379,119)	-3.0%
PROGRAM REQUIREMENTS					(-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
Operations	65,941,764	12,337,207	6,838,052	12,304,664	32,543	0 3%
Support Services	15,419,857	2,950,236	1,431,241	2,740,350	209,886	7.1%
Engineering Services Other Utility Program Requirements	8,032,791	2,566,045	392,949	1,874,165	691,880	27 0%
Water Resources Management	4,438,817 4,984,584	907,675 907,604	321,844 497,037	1,431,503 841,702	(523,828) 65,902	-57.7% 7.3%
Environmental Affairs & Conservation	3,262,387	623.332	294,446	554.012	69,320	11.1%
Total Program Requirements	102,110,200	20,292,099	9,775,569	19,746,395	545,703	2.7%
OTHER REQUIREMENTS						
Utility Billing System Support	8,088,971	1,348,162	674,081	1,348,162	(0)	0 0%
Accrued Payroll Interdepartmental Charges	370,306	0 0 154	0 167	0	. 0	0.0%
Trf to PID Fund	36,977 37,500	6,154 3 7,500	6,167 * 0	6,167 37,500	(13) O	-0 2% 0.0%
Total Other Requirements	8,533,754	1,391,816	680,248	1,391,829	(13)	0.0%
DEBT SERVICE REQUIREMENTS						
Trf to Util D/S Separate Lien	63,205,833	8,589,830	4,405,401	8,748,108	(158,278)	-1 8%
Tfr to Utility D/S Prior Lien	14,856,384	1,238,000	1,223,570	1,223,602	14,398	1.2%
Tfr to Utility D/S Sub Lien Trf to GO Debt Service	4,081,700	398,100	342,492	398,366	(266)	-0 1% 0.0%
Tfr to Util D/S Tax/Rev Bonds	1,132,432 568,590	283,106	. 0	283,108	(0) 0	0.0%
Commercial paper interest	226,305	37,718	6,703	36,745	973	2.6%
Total Debt Service Requirements	84,071,244	10,546,755	5,978,166	10,689,929	(143,174)	-1.4%
TRANSFERS OUT						
Trf to Wastewater CIP Fund	41,000,000	7,053,000	3,535,000	7,053,000	0	0 0%
Trf to General Fund TRF CRF to Debt Defeasance	22,050,724 9,400,000	3,675,724	1,837,500	3,675,724	0	9.0%
TRF Operating to Debt Defeasance	9,400,000	0 0	0	0 0	0 0	0 0% 0.0%
Administrative Support	5,922,484	987,084	493,540	987,084	ő	0.0%
CTM Support	2,394,314	399,064	199,525	399,084	0	0.0%
Trf to Economic Development Trf to CIP Mgm - CPM (5460)	1,762,508 1,589,132	293,758 264,882	146,875 132,425	293,758 264,882	0	0 0% 0.0%
Trf to Reclaimed Water Fund	9,000,000	0	0	204,002	Ö	0.0%
Workers' Compensation	567,944	94,944	47,300	94,944	0	0.0%
CTECC Support Liability Reserve	6,295	6,295 0	0	6,295	0	0 0%
Regional Radio System	227,160	37.860	0 18.930	0 37.860	0 0	0 0% 0.0%
Total Transfers Out	84,920,561	12,812,611	6,411,095	12,812,611	- 0	0.0%
TOTAL REQUIREMENTS	279.635.759	45.043.281	22.845.078	44,640,765	402,516	0.9%
EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS	3,867,354	673,868	(376,512)	(302,734)	(976,602)	144 92%
ADJUSTMENT TO GAAP	0	0	0	0	0	0 0%
ENDING BALANCE	85,669,023	82,475,537	(376,512)	89,223,559	6,748,022	8.2%
Note Numbers may not add due to rounding					· · · · · · · · · · · · · · · · · · ·	-
DEBT SERVICE COVERAGE RATIO	1 81	2 11		1 98		