

San Antonio Water System

CONDENSED MONTHLY FINANCIAL REPORT August 2017



San Antonio, Texas

**CONDENSED MONTHLY FINANCIAL REPORT
SAN ANTONIO WATER SYSTEM
AUGUST 31, 2017**

Attached is the monthly financial report of the San Antonio Water System (SAWS) for the month ended August 31, 2017. This report presents financial and management information for all funds, activities, and programs for which the Board of Trustees has been given responsibility to manage and control.

FINANCIAL HIGHLIGHTS

- SAWS' net position increased by \$34.9 million during the month.
- Operating revenues for the month of \$68.3 million were \$8.6 million favorable to budget and \$5.6 million more than a year ago.
- Operating expenses before depreciation for the month of \$27.8 million were \$.2 million favorable to budget and \$2 million less than the prior year.
- Net interest expense was \$1.9 million favorable to budget for the month but \$.2 million less than the prior year.
- SAWS' net income before capital contributions for the month of \$16.8 million was \$8.9 million favorable to budget and \$3.2 million more than August 2016.
- Capital contributions for the month were \$18.1 million compared to the budget of \$10.4 million and \$14.7 million in August 2016.

OVERALL FINANCIAL CONDITION

August 31, 2017		
(\$ in thousands)		
Assets	\$	5,947,621
Deferred Outflows of Resources		92,522
Liabilities		(3,258,756)
Deferred Inflows of Resources		(2,793)
Total Net Position	\$	<u>2,778,594</u>
Net Investment in Capital Assets	\$	2,200,135
Restricted Net Position		327,559
Unrestricted Net Position		250,901
Total Net Position	\$	<u>2,778,594</u>

During the month, SAWS' total assets and deferred outflows of resources increased \$46.2 million primarily due to increases in cash, investments and capital assets. Total liabilities and deferred inflows of resources increased \$11.2 million primarily due to increases in accounts payable, accrued interest payable and net pension liability.

Working capital totaled \$381.3 million and includes an operating reserve of \$54.1 million in accordance with SAWS' ordinance requirement of a two-month reserve amount based upon the current fiscal year's budget for operating and maintenance expense. SAWS' net position ratio was 46% at August 31, 2017, 45.8% at July 31, 2017 and 44.6% at August 31, 2016.

SAWS' bond ordinance requires SAWS to set rates and charges sufficient to maintain a debt coverage ratio of at least 1.25x the current year annual debt service on outstanding senior lien debt. The following chart includes SAWS' current year debt coverage ratios for both senior lien and total bonded debt.

Debt Coverage Ratios		8/31/2017	7/31/2017	8/31/2016
Current Year Debt Service - Senior Lien Debt		5.93	5.79	3.76
Current Year Debt Service - Total Debt		1.84	1.80	1.57

The improvement in the debt coverage ratio for senior lien debt since August 2016 is primarily due to refunding senior lien debt with junior lien debt over the last twelve months. As of August 31, 2017 SAWS is in compliance with the terms and provisions of the ordinances and documents related to its outstanding bonds and tax-exempt commercial paper.

RESULTS OF OPERATIONS

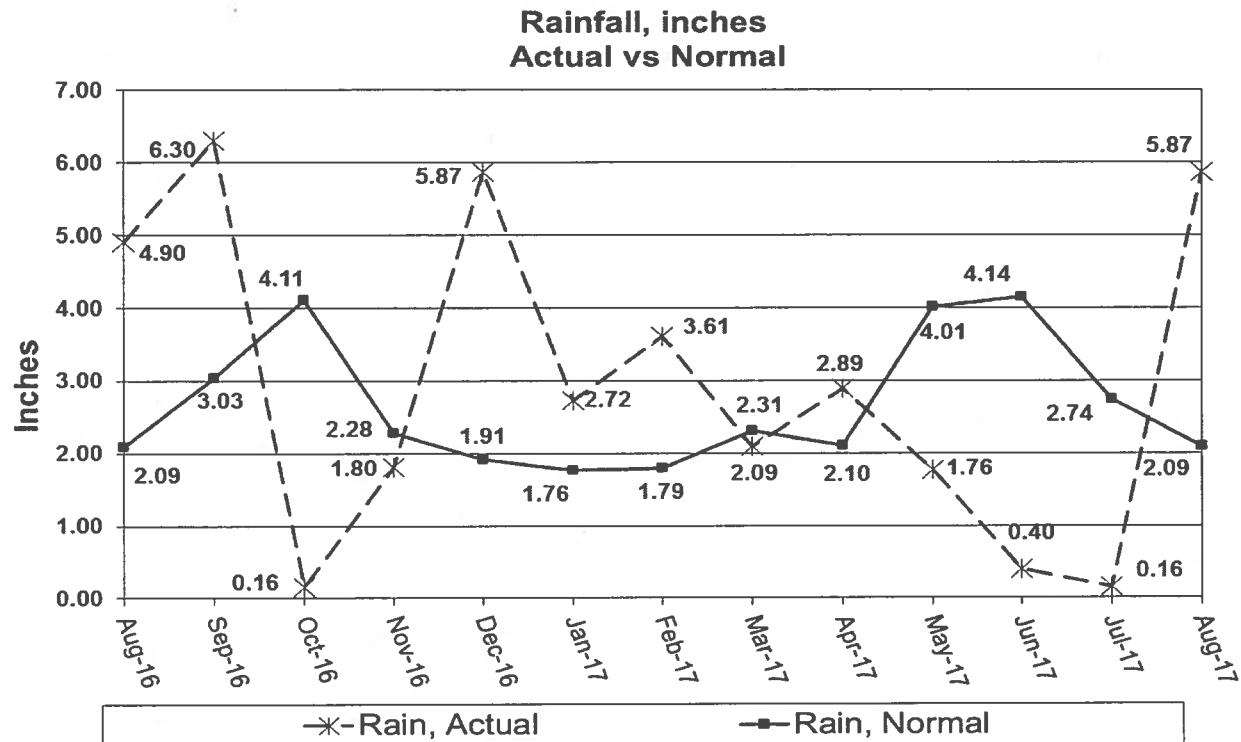
The following table shows a consolidated summary of SAWS' Statement of Revenues, Expenses and Changes in Net Position for the month of August 2017 with comparisons to both the budget and the prior year.

(\$ in thousands)	August-17		Variance To Budget	Fav (Unfav)	
	Actual	Budget*		August-16	To Prior Year
Operating Revenues					
Water Supply System	\$ 23,681	\$ 19,880	\$ 3,800	\$ 21,398	\$ 2,283
Water Delivery System	21,600	18,509	3,091	20,163	1,437
Wastewater System	21,875	20,410	1,465	19,950	1,925
Chilled Water and Steam System	1,104	853	251	1,176	(72)
Total operating revenues	68,260	59,652	8,607	62,686	5,573
Operating Expenses Before Depreciation	27,787	27,966	180	29,778	1,991
Depreciation Expense	15,056	13,114	(1,941)	11,309	(3,747)
Total operating expenses	42,843	41,081	(1,762)	41,086	(1,756)
Operating Income	25,417	18,571	6,846	21,600	3,817
Miscellaneous Revenues	11	-	11	11	(0)
Investment income	761	371	390	343	418
Interest Expense	7,356	8,890	1,534	7,108	(248)
Payments to the City of San Antonio	1,774	1,540	(234)	1,424	(351)
Other Non-operating Expense	237	598	362	(229)	(466)
Net Income (Loss) Before Capital Contributions	16,822	7,913	8,909	13,651	3,171
Grant Revenue	3,209	-	3,209	-	3,209
Capital Recovery Fees	5,522	5,110	412	5,156	366
Plant Contributions	9,373	5,250	4,123	9,527	(154)
Total Contributions	18,104	10,360	7,744	14,683	3,421
Change in Net Position	\$ 34,926	\$ 18,273	\$ 16,652	\$ 28,334	\$ 6,591

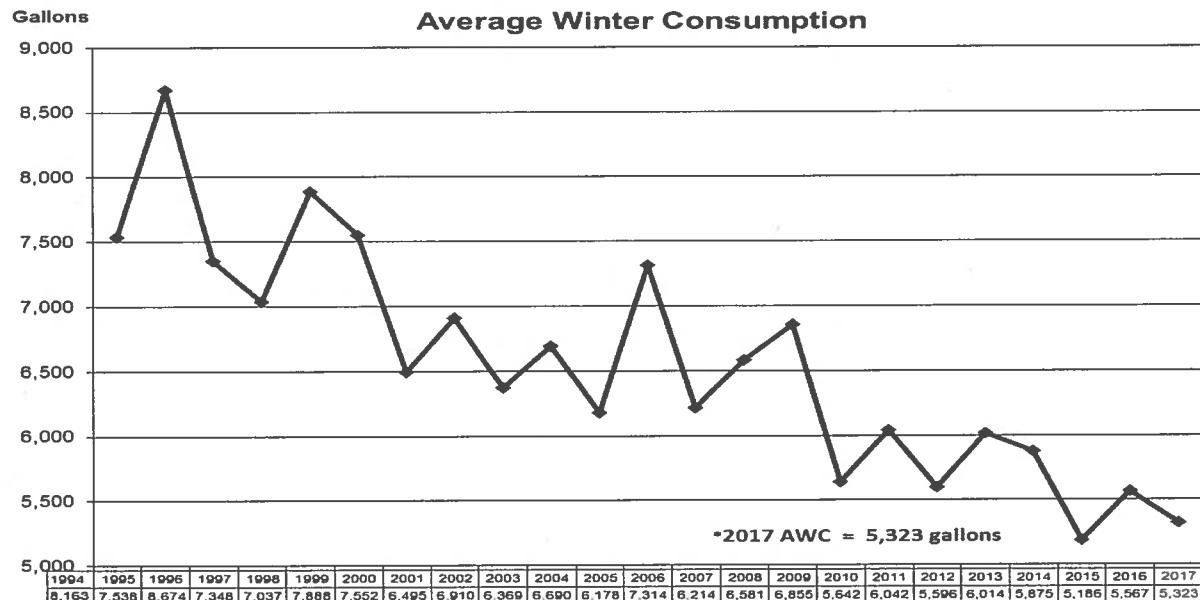
*Budget includes adjustments to certain benefit related costs in order to comply with generally accepted accounting principles. The budget reflected on the Schedule of Sources and Uses reflects these costs on a cash basis.

Total operating revenues for August 2017 were \$8.6 million favorable to budget and \$5.6 million more than August 2016. Water delivery and supply revenues of \$45.3 million were \$6.9 million favorable to

budget and \$3.7 million more than August 2016. Although rainfall during the month was more than normal, there was minimal rainfall in July. Because billed usage largely reflects weather during the prior month, billed usage in August was 12% more than budget. A 1.8% increase in billed usage from last year combined with an average water rate adjustment of 7.9%, which went into effect on February 1, 2017, contributed to the increase in revenue from last year.



Wastewater revenue for the month of \$21.9 million was \$1.5 million favorable to budget and \$1.9 million more than the prior year. The residential Average Winter Consumption (AWC) of 5,323 gallons that went into effect in August 2017 was 4.4% less than the AWC that was in effect in August 2016 but consistent with the budget for the 2017 AWC. An increase in revenues from general class customers contributed to the favorable variance to budget for the month. A 5.6% rate increase implemented in February 2017 more than offset the impact of the decrease in AWC, resulting in the favorable variance to last year.



Operating expenses before depreciation were \$.2 million favorable to budget for the month and \$2 million less than a year ago. Favorable budget variances in maintenance expense, water options and contractual professional services more than offset an unfavorable variance in pension expense. Pension expense was adjusted in August to reflect the projected change in the net pension liability at December 31, 2017. Operating expenses decreased from last year as decreases in maintenance expense, water options, and claim related expenses more than offset the increase in pension expense.

Investment income for the month was \$.4 million favorable to budget and \$.4 million more than August 2016. The yield on SAWS investment portfolio was 1.08% for the month compared to the budgeted yield of .75% and .55% earned on the portfolio a year ago. Total investment balances were greater than both forecast and the prior year.

Interest expense for the month was \$1.5 million favorable to budget but \$.2 million more than August 2016. The conservative nature of the budgeting process, which ensures that current rates are sufficient to support the current year's construction program, contributed to the favorable variance from budget.

In August 2017, capital contributions included \$.4 million in Edwards Aquifer Authority grant funds earned related to SAWS water leak repair program, \$2.8 million in grant funds earned from the Alamo Area Council of Governments for Joint Base San Antonio water main extensions, \$5.5 million in impact fees and \$9.4 million in plant contributions from developers. Impact fees and plant contributions can vary significantly from month-to-month but are an indication of development activity in the San Antonio region. Growth in the number of customer connections averaged 1.7% over the last 12 months (August 2016 - August 2017) and 1.7% for the preceding 12 month period (August 2015 – August 2016).

CASH FLOWS

Cash and cash equivalents decreased \$21.4 million during August 2017. Cash inflows during the month included \$45.3 million from operations, \$5.5 million in proceeds from developers and \$3.2 in grant revenue. Cash outflows for the month consisted primarily of \$23.8 million spent on the acquisition and construction of property, plant and equipment and \$49.9 million in investment activities.

The following table summarizes the Capital Improvement Programs (CIP) from 2015 through 2017. In order to fully execute the planned CIP, SAWS is projected to award \$281.4 million in additional capital contracts. Additionally, outstanding commitments on awarded contracts total \$359.2 million at August 31, 2017.

<i>(\$ in millions)</i> Plan Year	Original		Revised		Percent Committed
	Plan	Plan	Plan	Commitments	
CY2017	\$ 367.5	\$ 367.6	\$ 137.3	37.4%	
CY2016	247.2	284.0	243.8	85.8%	
CY2015	236.2	220.0	210.5	95.7%	
	\$ 850.9	\$ 871.6	\$ 591.6	67.9%	

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Douglas P. Evanson".

Douglas P. Evanson
Senior Vice President/Chief Financial Officer

**CONDENSED
MONTHLY FINANCIAL REPORT
SAN ANTONIO WATER SYSTEM
August 31, 2017**

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**San Antonio Water System
STATEMENT OF NET POSITION
August 31, 2017**

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

CURRENT ASSETS	2017	2016
Cash and cash equivalents	\$ 53,635,578	\$ 60,608,131
Investments	294,832,959	218,116,051
Accrued interest receivable	2,520,260	1,568,900
Accounts receivable - net of allowance for uncollectable accounts of \$6,784,905 and \$6,597,153 respectively	71,429,488	69,874,843
Inventory - materials and supplies	5,204,502	4,934,806
Prepaid expenses	4,293,957	4,402,114
Total current unrestricted assets	<u>431,916,744</u>	<u>359,504,845</u>
RESTRICTED ASSETS		
Debt Service Fund		
Cash and Cash Equivalents	31,233,656	2,098,796
Investments	34,645,117	60,474,067
Construction Funds		
Investments	19,210,663	19,261,218
Customers' deposits - System Fund	14,010,824	13,044,516
Operating Reserve - System Fund	54,143,274	52,279,428
Total current restricted assets	<u>153,243,534</u>	<u>147,158,025</u>
Total current assets	<u>585,160,278</u>	<u>506,662,870</u>
NONCURRENT ASSETS		
Restricted Noncurrent Assets		
Reserve fund:		
Cash and cash equivalents	542,929	469,459
Investments	88,663,059	87,414,299
Construction funds:		
Cash and cash equivalents	34,055,188	106,963,306
Investments	266,572,873	151,110,708
CAPITAL ASSETS		
Utility plant in service	6,408,791,438	5,817,234,022
Less allowance for depreciation	<u>2,082,728,737</u>	<u>1,942,916,272</u>
	4,326,062,701	3,874,317,750
Land, water rights and other intangible assets	354,525,986	347,205,638
Construction in Progress	<u>292,038,398</u>	<u>582,868,075</u>
Total capital assets	<u>4,972,627,085</u>	<u>4,804,391,463</u>
TOTAL ASSETS	5,947,621,412	5,657,012,105
DEFERRED OUTFLOWS OF RESOURCES		
Loss on bond refunding	50,272,825	43,337,062
Deferred outflows pensions	28,115,201	16,081,724
Derivative Instrument	<u>14,133,963</u>	<u>20,505,246</u>
TOTAL DEFERRED OUTFLOWS OF RESOURCES	<u>92,521,989</u>	<u>79,924,032</u>
TOTAL ASSETS & DEFERRED OUTFLOWS OF RESOURCES	\$ 6,040,143,401	\$ 5,736,936,137

San Antonio Water System
STATEMENT OF NET POSITION - continued
August 31, 2017

LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION

	2017	2016
CURRENT LIABILITIES		
Accounts payable	\$ 25,018,104	\$ 29,075,315
Third party billing collections payable	1,200,459	1,096,746
Accrued vacation pay	6,366,810	5,667,354
Accrued payroll and benefits	5,805,455	5,079,450
Accrued claims payable	4,537,973	4,201,566
Accrued stormwater services	3,544,183	3,235,428
Health Insurance Payable	1,649,383	1,821,543
Sundry payables and deferred income	5,086,110	5,201,166
Total current unrestricted liabilities	53,208,477	55,378,568
LIABILITIES PAYABLE FROM RESTRICTED FUNDS		
Debt Service Fund		
Accrued interest payable	32,539,415	31,323,861
Construction funds:		
Contract retainage payable	17,072,296	17,287,308
Sundry payables	2,138,367	1,973,910
Customers' deposits	14,010,824	13,044,516
Revenue bonds payable within one year	84,875,000	82,689,999
Total current restricted liabilities	150,635,902	146,319,594
Total current liabilities	203,844,379	201,698,162
LONG-TERM LIABILITIES		
Accrued vacation payable	3,402,086	3,420,425
Long-term unfunded post-retirement obligations	71,598,732	78,155,981
Net pension liability	65,846,979	42,629,919
Derivative Instrument	17,791,180	24,526,105
Commercial paper notes	238,060,000	250,610,000
Revenue bonds payable after one year	2,453,054,999	2,419,205,000
Unamortized premium	206,592,250	155,019,964
Less unamortized discount	(1,434,584)	(2,503,597)
Total long-term liabilities	3,054,911,642	2,971,063,797
Total Liabilities	3,258,756,021	3,172,761,959
DEFERRED INFLOWS OF RESOURCES		
Deferred Inflows - pensions	2,793,408	6,783,933
TOTAL LIABILITIES & DEFERRED INFLOWS OF RESOURCES		
	3,261,549,429	3,179,545,892
NET POSITION		
Restricted:		
Net investment in capital assets	2,200,134,772	2,076,786,651
Restricted for construction	183,457,772	162,645,929
Restricted for debt service	33,339,355	31,249,002
Restricted for debt service reserve	56,618,174	58,266,157
Restricted for operating reserve	54,143,274	52,279,428
Total Restricted Net Position	2,527,693,347	2,381,227,167
Unrestricted Net Position	250,900,625	176,163,078
TOTAL NET POSITION		
	\$ 2,778,593,972	\$ 2,557,390,245

**San Antonio Water System
STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
Eight months ended August 2017**

	2017 YTD Actual	2017 YTD Budget*	2016 YTD Actual	Variance	
				To Budget	To Prior Year
Operating revenues:					
Water Resources - Misc	\$ 1,410,230	\$ 1,060,067	\$ 1,148,824	\$ 350,163	\$ 261,406
Water Supply Fee	102,743,672	100,326,551	90,653,782	2,417,121	12,089,890
EAA/TCEQ Fee	16,894,900	17,199,857	18,137,965	(304,957)	(1,243,065)
Recycle Water	3,731,284	3,659,415	3,905,879	71,869	(174,595)
Stormwater	3,485,828	3,061,229	3,309,718	424,599	176,110
Metered Water	133,914,163	128,875,994	124,651,702	5,038,169	9,262,461
Conservation Metered Water	7,413,892	6,827,435	7,005,793	586,457	408,099
Wastewater service charges	166,668,098	162,674,691	155,946,657	3,993,407	10,721,441
Chilled water	7,662,207	6,823,957	7,619,850	838,250	42,357
Less Uncollectible accounts	(2,556,826)	(3,026,453)	(3,543,468)	469,627	986,642
Total operating revenues	441,367,448	427,482,743	408,836,702	13,884,705	32,530,746
Operating expenses:					
Salaries and fringe benefits	99,027,485	98,199,425	92,192,593	(828,060)	(6,834,892)
Contractual services	106,339,325	114,592,113	107,335,374	8,252,788	996,049
Materials & supplies	14,278,867	16,485,679	14,177,807	2,206,812	(101,060)
Other charges	6,118,616	7,532,970	8,163,246	1,414,354	2,044,630
Capitalized cost	(21,621,541)	(24,994,053)	(23,818,079)	(3,372,512)	(2,196,538)
Intercompany transfers	5,421	-	2,947	(5,421)	(2,474)
Total operating expenses before depreciation	204,148,173	211,816,135	198,053,888	7,667,962	(6,094,285)
Depreciation expense	100,984,447	101,552,462	93,484,878	568,015	(7,499,569)
Total operating expenses	305,132,620	313,368,597	291,538,766	8,235,977	(13,593,854)
Operating income (loss)	136,234,828	114,114,147	117,297,936	22,120,681	18,936,892
Non-operating revenues:					
Miscellaneous revenue	1,912,097	1,792,253	2,334,156	119,844	(422,059)
Interest earned	4,880,682	2,966,666	2,399,852	1,914,016	2,480,830
Gain/(Loss) on Investments	-	-	11,371	-	(11,371)
Total non-operating revenues	6,792,779	4,758,919	4,745,379	2,033,860	2,047,400
Non-operating expenses:					
Debt issuance costs	862,225	2,905,496	1,667,865	2,043,271	805,640
Other financing charges	1,809,875	1,800,773	1,459,400	(9,102)	(350,475)
Interest expense:					
Revenue bonds and commercial paper	73,093,551	83,950,122	70,505,743	10,856,571	(2,587,808)
Capitalized interest	(2,147,874)	(1,866,667)	(3,708,235)	281,207	(1,560,361)
Amortized discount/premiums/Loss on refunding	(11,059,321)	(10,941,798)	(7,852,144)	117,523	3,207,177
Loss (gain) on sale of fixed assets	(193,412)	-	(2,760,397)	193,412	(2,566,985)
Transfers to GKDA	67,189	81,600	71,146	14,411	3,957
Transfers to City of San Antonio	11,443,535	11,051,729	9,323,080	(391,806)	(2,120,455)
Total non-operating expenses	73,875,768	86,981,255	68,706,458	13,105,487	(5,169,310)
Net income (loss) before capital contributions	69,151,839	31,891,811	53,336,857	37,260,028	15,814,982
Capital contributions:					
Grant Revenue	5,358,520	-	1,399,018	5,358,520	3,959,502
Capital recovery fees	50,884,207	38,134,192	44,259,188	12,750,015	6,625,019
Plant contributions	39,850,729	42,000,000	58,489,461	(2,149,271)	(18,638,732)
Total capital contributions	96,093,456	80,134,192	104,147,667	15,959,264	(8,054,211)
CHANGE IN NET POSITION	165,245,295	112,026,003	157,484,524	53,219,292	7,760,771
NET POSITION, beginning balances	2,613,348,677	2,613,348,677	2,399,905,721		
NET POSITION, ending balances	\$ 2,778,593,972	\$ 2,725,374,680	\$ 2,557,390,245		

*Budget includes amounts for non-cash items not included in the Board approved Sources & Uses budget.

San Antonio Water System
STATEMENT OF CASH FLOWS
Eight months ended August 2017

	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers	\$ 439,233,245	\$ 409,057,513
Cash paid to vendors for operations	(132,417,723)	(130,859,286)
Cash paid to employees for services	(80,745,279)	(77,809,086)
Net cash provided by operating activities	226,070,243	200,389,141
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Payments to the City of San Antonio	(7,945,075)	(6,377,889)
Payments to other entities	(71,839)	(75,597)
Net cash used for noncapital financing activities	(8,016,914)	(6,453,486)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Proceeds from sale of capital assets	357,554	4,988,442
Proceeds from developers for plant construction	50,884,207	44,259,188
Proceeds from grants	5,358,520	1,399,018
Payment to employees for construction of plant	(14,947,499)	(14,827,722)
Payment to vendors for construction of plant	(6,674,041)	(8,990,357)
Payments for acquisition of equipment and furniture	(2,894,097)	(2,623,049)
Payments for acquisition of property and plant	(147,841,831)	(189,910,508)
Proceeds from commercial paper	-	30,000,000
Payment for retirement of commercial paper	(3,550,000)	(3,395,000)
Proceeds from revenue bonds	102,068,720	252,499,574
Payment for retirement/refunding of revenue bonds	(183,335,000)	(335,208,750)
Payment of interest on commercial paper	(3,197,908)	(2,759,752)
Payment of interest on revenue bonds	(54,811,803)	(52,357,661)
Payment for bond related expenses	(862,225)	(1,667,862)
Payment for finance charges	(1,553,190)	(1,447,626)
Net cash used for capital and related financing activities	(260,998,593)	(280,042,065)
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of investments	(605,184,166)	(571,760,089)
Maturity of investments	604,963,221	542,686,833
Interest income and other	5,897,386	4,517,851
Net cash provided (used) by investing activities	5,676,441	(24,555,405)
NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS	(37,268,823)	(110,661,815)
CASH AND CASH EQUIVALENTS, AT BEGINNING OF YEAR	156,736,174	280,801,507
CASH AND CASH EQUIVALENTS, AT END OF PERIOD	\$ 119,467,351	\$ 170,139,692

**San Antonio Water System
STATEMENT OF CASH FLOWS
Eight months ended August 2017**

2017

2016

**RECONCILIATION OF CASH AND CASH EQUIVALENTS PER STATEMENT OF CASH FLOWS
TO THE STATEMENT OF NET ASSETS**

Cash and Cash Equivalents

Unrestricted		
System Fund	\$ 53,635,578	\$ 60,608,131
Restricted		
Debt Service Fund	31,233,656	2,098,796
Reserve Fund	542,929	469,459
Construction Fund	<u>34,055,188</u>	<u>106,963,306</u>
	<u>\$ 119,467,351</u>	<u>\$ 170,139,692</u>

RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES

Operating Income	\$ 136,234,828	\$ 117,297,936
Adjustments to reconcile operating income to net cash provided by operating activities:		
Non-cash revenues from City of San Antonio	(3,493,810)	(2,940,740)
Provision for uncollectible accounts	2,556,826	3,543,468
Depreciation expense	100,984,447	93,484,878
Change in assets, deferred outflows, liabilities and deferred inflows:		
(Increase)/Decrease in accounts receivable	(4,564,299)	(4,720,507)
(Increase)/Decrease in inventory	(123,971)	421,400
(Increase)/Decrease in prepaid expenses	316,320	2,081,139
(Decrease)/Increase in accounts payable	(12,298,025)	(15,572,000)
(Decrease)/Increase in amount due for third party collections	99,696	94,627
(Decrease)/Increase in accrued vacation payable	915,951	282,124
(Decrease)/Increase in accrued payroll and benefits	1,667,697	1,822,325
(Decrease)/Increase in accrued stormwater services	100,112	328,183
(Decrease)/Increase in health claims payables	(448,316)	282,707
(Decrease)/Increase in unfunded post-retirement obligations	751,058	(2,071,763)
(Decrease)/Increase in sundry payables and accruals	2,741,871	3,768,301
(Decrease)/Increase in customers' deposits	629,859	574,740
Total Adjustments	<u>89,835,415</u>	<u>83,091,205</u>
Net cash provided by operating activities	<u>\$ 226,070,243</u>	<u>\$ 200,389,141</u>

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS
Month ended August 2017

SOURCES OF FUNDS											
		Water Supply System	Water Delivery System	Wastewater System	Chilled Water System	Total System		Budget Allotments	Current	Favorable (Unfavorable)	Variance
OPERATING REVENUES											
Water Resources - Misc.	\$ 288,279	\$ -	\$ -	\$ -	\$ -	\$ 17,985,107	\$ 132,508	\$ 15,210,954	\$ 165,771	\$ 117,56%	
Water Supply Fee	17,989,107	124,095	38,067	-	-	2,479,366	2,479,366	2,479,366	2,778,153	7,21%	18,26%
EA/ATCEQ Pass Through Fees	2,496,056	-	-	-	-	59,490	54,6792	54,6792	52,668	9,64%	
Recycled water system	599,490	-	-	-	-	435,106	382,654	382,654	52,452	13,71%	
Stormwater	435,106	-	-	-	-	1,295,460	1,049,462	1,049,462	245,988	23,44%	
Metered Water - Conservation	1,295,460	-	-	-	-	21,873,375	19,037,654	19,037,654	2,835,721	14,90%	
Metered Water - Water Delivery	-	21,873,375	(161,028)	-	-	(299,909)	(285,591)	(285,591)	(4,318)	-1,46%	
Affordability Discount Program	(66,693)	(72,188)	-	-	-	21,283,104	20,169,646	20,169,646	1,113,458	5,52%	
Wastewater System	-	-	21,283,104	-	-	538,198	510,372	510,372	27,826	5,45%	
Wastewater Surcharge	-	-	538,198	-	-	1,104,382	852,985	852,985	251,387	29,47%	
Chilled water	-	-	-	-	-	-	-	-	-	0,00%	
Operating Transfer	469,166	(469,166)	-	-	-	-	-	-	-	-	
Less - Uncollectible Accounts	174,609	(143,735)	21,599,851	21,874,782	1,104,382	68,259,597	(24,437)	(24,437)	919,222	-216,57%	
Total operating revenues	23,680,582	21,599,851	21,019,077	284,997	1,1651	772,280	370,833	370,833	8,607,221	14,43%	
NON-OPERATING REVENUES											
Interest earned and miscellaneous	251,448	195,951	218,743	11,651	-	677,793	345,052	345,052	332,741	96,43%	
Interest earned on Project Fund & R&R Funds	5,177	23,066	66,244	-	-	94,487	25,781	25,781	68,706	266,50%	
Total non-operating revenues	256,625	219,017	284,997	11,651	-	772,280	370,833	370,833	401,447	108,26%	
CAPITAL CONTRIBUTIONS											
Capital Recovery and Service Extension Fees	2,085,279	1,441,973	1,994,487	-	-	5,251,739	4,423,660	4,423,660	1,068,079	24,82%	
Grant revenue	-	3,208,967	-	-	-	3,208,967	-	-	3,208,967	-	
Total capital contributions	2,085,279	4,650,940	1,994,487	-	-	8,730,706	4,423,660	4,423,660	4,307,046	97,36%	
TOTAL SOURCES OF FUNDS	\$ 26,022,486	\$ 26,469,898	\$ 24,154,256	\$ 1,166,033	\$ 77,762,583	\$ 64,446,869	\$ 64,446,869	\$ 64,446,869	\$ 13,315,714	\$ 20,66%	
USES OF FUNDS											
OPERATION AND MAINTENANCE*											
Salaries and fringe benefits	\$ 2,823,588	\$ 4,641,622	\$ 5,462,757	\$ 129,140	\$ 13,057,107	\$ 13,333,548	\$ 276,441	\$ 276,441	\$ 276,441	2,07%	
Contractual services	6,472,221	2,737,383	2,656,502	625,515	12,491,631	15,186,309	2,684,678	2,684,678	2,684,678	17,74%	
Materials and supplies	192,426	873,067	1,002,229	39,342	30,107,064	20,083,943	(23,121)	(23,121)	(23,121)	-1,11%	
Other charges	142,339	199,908	279,686	16,675	638,618	834,862	216,244	216,244	216,244	25,30%	
Capitalized cost	(420,872)	(1,109,898)	(1,262,886)	(12,257)	(805,913)	(3,289,440)	(483,527)	(483,527)	(483,527)	14,70%	
Intercompany transfers	-	1,318	2,125	-	4,533	(4,533)	-	-	-	0,00%	
Total operation and maintenance	9,209,702	7,343,410	8,141,513	798,415	25,493,040	28,169,222	2,676,182	2,676,182	2,676,182	9,50%	
OPERATING RESERVE REQUIREMENT											
DEBT REQUIREMENTS											
Revenue Bonds:											
Interest costs	1,826,280	3,022,266	3,705,677	75,677	8,629,900	10,002,716	1,372,816	1,372,816	1,372,816	13,72%	
Retirement of bonds	2,008,155	2,288,755	2,735,029	60,978	7,027,917	7,647,431	574,514	574,514	574,514	7,51%	
Subordinate lien debt:											
Interest costs	150,493	23,635	55,868	35,214	264,950	298,178	34,228	34,228	34,228	11,44%	
Retirement of bonds	175,609	27,578	64,889	41,980	309,166	304,721	(4,445)	(4,445)	(4,445)	-1,46%	
Net variable interest - swap	3,151	495	1,165	737	5,548	(5,548)	-	-	-	0,00%	
Commercial paper notes	14,814	92,424	17,440	-	124,678	191,871	67,193	67,193	67,193	35,02%	
Other Debt Expense	52,395	90,347	76,609	7,263	226,614	225,097	(1,517)	(1,517)	(1,517)	-0,67%	
Total debt requirements	4,230,897	5,525,500	6,656,417	220,959	16,633,773	18,671,014	2,037,240	2,037,240	2,037,240	10,91%	
TRANSFER TO THE CITY'S GENERAL FUND											
AMOUNT AVAILABLE FOR R&R FUNDS:											
RESTRICTED	\$ 2,050,456	4,674,006	2,060,731	-	8,825,193	4,449,441	4,375,752	4,375,752	4,375,752	98,34%	
UNRESTRICTED	9,933,033	8,337,489	6,689,070	66,527	25,036,119	11,491,863	13,542,256	13,542,256	13,542,256	117,86%	
Total amount available for R&R Funds	\$ 12,023,489	13,011,495	8,759,801	66,527	33,861,312	15,941,303	17,920,009	17,920,009	17,920,009	112,41%	
TOTAL USES OF FUNDS	\$ 26,022,486	\$ 26,469,898	\$ 24,154,256	\$ 1,166,033	\$ 77,762,583	\$ 64,446,869	\$ 64,446,869	\$ 64,446,869	\$ 13,315,714	\$ 20,66%	

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS
Eight months ended August 2017

	Water Supply System	Water Delivery System	Wastewater System	Chilled Water System	\$	Total System	Budget		Variance
							Current	Favorable (Unfavorable)	
SOURCES OF FUNDS									
OPERATING REVENUES									
Water Resources - Misc.	\$ 1,410,230	\$ -	\$ -	\$ -	\$ -	\$ 1,410,230	\$ 1,080,067	\$ 350,163	33.03%
Water Supply Fee	99,495,150	985,696	302,555	-	-	99,495,150	97,098,755	2,386,425	2.44%
EA/TCEQ Pass Through Fees	15,606,649	-	-	-	-	16,084,900	17,199,857	(304,957)	-1.77%
Recycled water system	3,731,294	-	-	-	-	3,631,284	3,659,415	17,869	1.96%
Stormwater	3,485,828	-	-	-	-	3,405,828	3,061,229	424,589	13.87%
Metered Water - Conservation	7,413,892	-	-	-	-	7,413,892	6,827,435	586,457	8.59%
Metered Water - Water Delivery	-	138,210,075	(1,194,720)	-	-	133,154,850	5,055,225	132,610	5.61%
Affordability Discount Program	(494,821)	(542,579)	163,591,095	-	-	(2,232,120)	(2,364,730)	3,602,336	2.25%
Wastewater System	-	-	4,271,723	-	-	4,271,723	7,662,207	272,101	6.80%
Wastewater Surcharge	-	-	-	7,662,207	-	6,823,957	838,250	12.28%	
Chilled water	-	-	-	-	-	-	-	-	
Operating Transfer	3,753,333	(3,753,333)	(956,719)	-	-	(2,556,826)	(3,026,453)	469,627	-15.52%
Less - Uncollectible Accounts	(798,148)	(807,959)	-	-	-	-	-	-	
Total operating revenues	133,593,407	134,091,900	166,019,934	7,662,207	441,367,448	427,482,743	13,884,705	3,25%	
NON-OPERATING REVENUES									
Interest earned and miscellaneous	1,902,039	1,767,833	2,098,007	91,852	5,859,731	4,552,670	1,397,061	28.71%	
Interest earned on Project Fund	40,713	202,845	689,491	-	933,049	206,250	726,798	322,39%	
Total non-operating revenues	1,942,752	1,970,678	2,787,498	91,852	6,792,780	4,758,920	2,033,860	42,74%	
CAPITAL CONTRIBUTIONS									
Capital Recovery and Service Extension Fees	19,706,462	13,866,131	17,311,614	-	50,884,207	38,134,192	12,750,015	33.43%	
Grant revenue	-	5,358,520	-	-	5,358,520	-	5,358,520	0.00%	
Total capital contributions	19,706,462	19,224,651	17,311,614	-	56,242,727	38,134,192	18,108,535	47.49%	
TOTAL SOURCES OF FUNDS	\$ 155,242,621	\$ 155,287,229	\$ 186,119,046	\$ 7,754,059	\$ 504,402,955	\$ 470,375,854	\$ 34,027,101	7.23%	
USES OF FUNDS									
OPERATION AND MAINTENANCE*									
Salaries and fringe benefits	\$ 21,306,459	\$ 35,147,064	\$ 41,306,380	\$ 991,180	\$ 98,751,083	\$ 100,748,089	\$ 1,987,006	1.98%	
Contractual services	58,445,666	20,088,640	24,044,603	3,760,416	106,339,325	114,592,113	8,252,788	7.20%	
Materials and supplies	5,312,011	7,504,074	7,495,216	22,452	16,495,679	20,206,813	13,39%		
Other charges	1,256,402	2,480,879	14,986	5,643,959	7,058,314	1,414,355	20.04%		
Capitalized cost	(3,294,643)	(8,639,290)	(9,585,005)	(96,332)	(21,615,560)	(25,446,180)	(3,830,620)	15.05%	
Intercompany transfers	-	1,993	3,428	-	-	-	-	-	
Total operation and maintenance	78,955,013	53,673,120	65,754,359	5,020,602	203,403,094	213,438,016	10,034,922	4.70%	
OPERATING RESERVE REQUIREMENT	1,588,645	433,729	(219,873)	61,345	1,863,846	999,175	(864,671)	-86.54%	
DEBT REQUIREMENTS									
Revenue Bonds:	14,850,337	24,489,505	30,070,849	616,608	70,027,298	80,021,730	9,984,431	12.49%	
Interest costs	15,909,262	17,982,853	21,663,617	469,268	56,005,000	61,179,444	5,174,444	8.46%	
Retirement of bonds	-	-	-	-	-	-	-	-	
Subordinate lien debt:	1,220,400	191,662	450,948	285,557	2,148,567	2,393,422	244,855	10.23%	
Interest cost	1,374,575	215,873	507,922	32,630	2,420,000	2,437,778	17,778	0.73%	
Retirement of bonds	17,335	2,721	6,408	4,055	30,519	-	(30,519)		
Net variable interest - swap	61,850	860,270	173,750	(8,704)	887,166	1,534,971	647,805	42.20%	
Commercial paper notes	418,805	721,709	611,261	58,100	1,809,875	1,800,773	(9,102)	-0.51%	
Other Debt Expense	-	-	-	-	-	-	-	-	
Total debt requirements	33,852,564	44,244,593	53,484,755	1,746,514	133,328,426	149,368,117	16,039,681	10.74%	
TRANSFER TO THE CITY'S GENERAL FUND	3,068,015	3,651,761	4,514,389	209,370	11,443,535	11,051,729	(391,806)	-3.55%	
AMOUNT AVAILABLE FOR R&R FUNDS:									
RESTRICTED	19,747,175	19,427,486	18,001,105	-	57,175,776	38,340,442	18,835,334	49.13%	
UNRESTRICTED	18,031,209	33,856,530	44,584,311	716,228	97,188,278	57,178,376	40,009,902	69.97%	
Total amount available for R&R Funds	37,778,384	53,284,026	62,585,416	716,228	154,364,054	95,518,618	58,645,236	61.61%	
TOTAL USES OF FUNDS	\$ 155,242,621	\$ 155,287,229	\$ 186,119,046	\$ 7,754,059	\$ 504,402,955	\$ 470,375,854	\$ 34,027,101	7.23%	

*Excludes non-cash portion of GASB 45 expense

CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS - WATER SUPPLY
Month ended August 2017

SOURCES OF FUNDS				Budget			Favorable	
	Water Resources	Recycle Water System	Conservation	Stormwater System	Total System	Allotments	\$ (Unfavorable)	Variance
OPERATING REVENUES								
Water Resources - Misc.	\$ 288,279	\$ -	\$ -	\$ -	\$ 288,279	\$ 132,508	\$ 156,771	117.56%
Water Supply Fee	17,989,107	-	-	-	17,989,107	15,210,954	2,778,153	18.26%
E&A Fee	2,496,058	-	-	-	2,496,058	2,293,120	202,938	8.85%
Recycled water system	-	598,490	-	-	598,490	567,792	52,698	9.64%
Stormwater	-	-	1,295,460	435,106	1,295,460	435,106	382,654	13.71%
Metered Water - Conservation	(66,693)	-	-	-	(66,693)	1,049,462	245,988	23.44%
Affordability Discount Program	469,166	-	-	-	(66,693)	(65,690)	(1,003)	-1.53%
Operating Transfer	130,475	4,007	7,620	32,507	469,166	469,167	(1)	0.00%
Less: Uncollectible Accounts	-	-	-	-	(174,609)	(138,632)	313,262	-225.93%
Total operating revenues	<u>21,306,392</u>	<u>603,497</u>	<u>1,303,080</u>	<u>467,613</u>	<u>23,680,582</u>	<u>19,880,314</u>	<u>3,800,268</u>	<u>19.12%</u>
NON-OPERATING REVENUES								
Interest earned and miscellaneous	247,922	3,526	-	-	251,448	112,487	138,961	123.54%
Interest earned on Project Fund & R&R Funds	5,177	-	-	-	5,177	8,405	(3,228)	-38.40%
Total non-operating revenues	<u>253,099</u>	<u>3,526</u>	<u>-</u>	<u>-</u>	<u>256,625</u>	<u>120,892</u>	<u>135,733</u>	<u>112.28%</u>
CAPITAL CONTRIBUTIONS								
Capital Recovery Fees	2,085,279	-	-	-	2,085,279	1,555,751	529,528	34.04%
Total capital contributions	<u>2,085,279</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2,085,279</u>	<u>1,555,751</u>	<u>529,528</u>	<u>34.04%</u>
TOTAL SOURCES OF FUNDS	<u>\$ 23,644,770</u>	<u>\$ 607,023</u>	<u>\$ 1,303,080</u>	<u>\$ 467,613</u>	<u>\$ 26,022,496</u>	<u>\$ 21,556,957</u>	<u>\$ 4,465,529</u>	<u>20.72%</u>
USES OF FUNDS								
OPERATION AND MAINTENANCE*								
Salaries and fringe benefits	\$ 2,144,048	\$ 85,898	\$ 352,480	\$ 241,172	\$ 2,823,588	\$ 2,883,019	\$ 59,431	2.06%
Contractual services	6,074,828	118,813	167,228	111,352	6,472,221	7,666,240	1,194,019	15.58%
Materials and supplies	163,722	10,130	6,183	12,391	192,426	125,881	125,472	39.47%
Other charges	103,523	7,458	19,912	11,446	142,339	190,961	48,622	0.00%
Capitalized cost	(399,973)	(20,449)	(52)	(388)	(420,872)	(554,701)	(133,829)	24.13%
Total operation and maintenance	<u>8,086,148</u>	<u>201,840</u>	<u>545,751</u>	<u>375,963</u>	<u>9,209,702</u>	<u>10,503,417</u>	<u>1,293,715</u>	<u>12.32%</u>
OPERATING RESERVE REQUIREMENT								
DEBT REQUIREMENTS								
Revenue Bonds:								
Interest costs	1,564,725	261,555	-	-	1,826,280	2,038,089	211,809	10.39%
Retirement of bonds	1,306,178	701,977	-	-	2,008,155	2,106,590	98,435	4.67%
Subordinate lien debt:								
Interest costs	136,189	14,304	-	-	150,493	177,152	26,659	15.05%
Retirement of bonds	158,917	16,692	-	-	175,609	165,867	(9,742)	-5.87%
Net variable interest - swap	2,851	300	-	-	3,151	-	(3,151)	100.00%
Commercial Paper Notes	14,814	-	-	-	14,814	31,114	16,300	52.39%
Other Debt Expense	50,652	1,743	-	-	52,395	52,217	(178)	-0.34%
Total debt requirements	<u>3,234,326</u>	<u>996,571</u>	<u>-</u>	<u>-</u>	<u>4,230,897</u>	<u>4,571,029</u>	<u>340,132</u>	<u>7.44%</u>
TRANSFER TO THE CITY'S GENERAL FUND								
AMOUNT AVAILABLE FOR R&R FUNDS:								
RESTRICTED	2,090,456	-	-	-	2,090,456	1,564,156	526,300	33.65%
UNRESTRICTED	9,719,267	(600,030)	722,146	91,650	9,933,033	4,417,127	5,515,906	124.88%
Total amount available for R&R Funds	<u>11,809,723</u>	<u>(600,030)</u>	<u>722,146</u>	<u>91,650</u>	<u>9,933,033</u>	<u>4,417,127</u>	<u>5,515,906</u>	<u>101.02%</u>
TOTAL USES OF FUNDS	<u>\$ 23,644,770</u>	<u>\$ 607,023</u>	<u>\$ 1,303,080</u>	<u>\$ 467,613</u>	<u>\$ 26,022,496</u>	<u>\$ 21,556,957</u>	<u>\$ 4,465,529</u>	<u>20.72%</u>

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS - WATER SUPPLY
Eight months ended August 2017

SOURCES OF FUNDS		Recycle	Water	Water	System	-\$	Conservation	\$	Stormwater	System	\$	Total	\$	Budget	Current	Allotments	(\$Unfavorable)	Favorable	Variance
OPERATING REVENUES		\$ 1,410,230	\$								\$ 1,410,230	\$ 1,060,067	\$ 350,163					33,03%	
Water Resources - Misc.		99,485,160	\$	-							\$ 99,485,160	97,098,735	2,386,425					2,46%	
Water Supply Fee		15,606,649	\$	-							\$ 15,606,649	(103,241)	71,869					-0.66%	
Recycled water system		-		3,731,284							\$ 3,731,284	3,659,415	71,869					1.96%	
Stormwater		-		-							\$ 3,485,828	3,061,229	424,598					13.87%	
Metered Water - Conservation		-		7,413,892							\$ 7,413,892	6,827,435	586,457					6.59%	
Metered Discount Program		(494,821)		-							\$ (494,821)	(525,520)	30,699					5.84%	
Operating Transfer		3,753,333		-							\$ 3,753,333	3,753,336	(3)					0.00%	
Less: Uncollectible Accounts		(703,846)		(21,803)							\$ (21,803)	(895,028)	96,880					10.82%	
Total operating revenues		119,056,705		3,709,481							\$ 7,373,918	133,593,407	129,749,559					2.95%	
NON-OPERATING REVENUES																			
Interest earned and miscellaneous		1,869,096		32,943							\$ 1,902,039	1,369,953	532,086					38.84%	
Interest earned on Project Fund & R&R Funds		40,713		-							\$ 40,713	67,237	(26,524)					100.00%	
Total non-operating revenues		1,909,809		32,943							\$ 1,942,752	1,437,190	505,582					35.18%	
CAPITAL CONTRIBUTIONS																			
Capital Recovery Fees		19,706,462		-							\$ 19,706,462	12,446,011	7,280,451					58.34%	
Total capital contributions		19,706,462		-							\$ 19,706,462	12,446,011	7,280,451					58.34%	
TOTAL SOURCES OF FUNDS		\$ 140,672,976	\$	3,742,424	\$						\$ 3,453,303	\$ 155,242,621	\$ 143,632,761	\$ 11,609,880					8.08%
USES OF FUNDS																			
OPERATION AND MAINTENANCE*																			
Salaries and fringe benefits		\$ 16,110,916	\$	641,986	\$	2,644,883	\$	1,908,654	\$	21,306,459	\$ 22,040,982	\$ 734,523					3.33%		
Contractual services		55,359,265		624,107		1,706,074		756,220		58,445,666	\$ 62,000,834	3,555,168					5.73%		
Materials and supplies		1,035,706		80,895		44,571		80,157		1,241,329	2,567,318	1,325,989					51.65%		
Other charges		918,280		62,518		175,783		99,821		1,256,402	1,578,270	321,888					100.00%		
Capitalized cost		(3,129,080)		(160,913)		(1,059)		(3,791)		(3,294,843)	(4,363,159)	(1,068,316)					24.48%		
Intercenter transfers		-		-		-		-		-	-	-							
Total operation and maintenance		\$ 70,295,087		1,248,603		4,570,282		2,841,061		\$ 78,955,013	\$ 83,824,245	4,869,232					5.81%		
OPERATING RESERVE REQUIREMENT		1,529,273		29,497		17,134		12,741		1,588,645	327,360	(1,261,285)					-385.29%		
DEBT REQUIREMENTS																			
Revenue Bonds:																			
Interest costs		12,642,572		2,207,765		-		-		14,850,337	16,304,712	1,454,375					8.82%		
Retirement of bonds		10,387,764		5,521,988		-		-		15,909,262	16,852,728	943,486					5.60%		
Subordinate lien debt:		-		-		-		-		-	-	-							
Interest costs		1,104,404		115,996		-		-		1,220,400	1,417,216	196,816					13.89%		
Retirement of bonds		1,243,921		130,654		-		-		1,374,575	1,326,396	(47,639)					-5.59%		
Net variable interest - swap		15,687		1,648		-		-		17,335	-	(17,335)					100.00%		
Commercial paper notes		65,386		(3,536)		-		-		61,850	248,912	187,082					76.15%		
Other Debt Expense		404,857		13,948		-		-		418,805	417,736	(1,069)					-0.26%		
Total debt requirements		25,864,591		7,987,973		-		-		33,862,564	36,568,240	2,715,676					7.43%		
TRANSFER TO THE CITY'S GENERAL FUND		2,829,853		39,066		199,096		-		3,069,015	2,962,699	(105,316)					-5.55%		
AMOUNT AVAILABLE FOR R&R FUNDS:																			
RESTRICTED		19,747,175		-															
UNRESTRICTED		20,406,997		(5,562,715)		2,587,426		599,501		19,747,175	12,513,249	7,233,926					100.00%		
Total amount available for R&R Funds		40,154,172		(5,562,715)		2,587,426		599,501		18,031,209	7,436,568	10,594,241					14.45%		
TOTAL USES OF FUNDS		\$ 140,672,976	\$	3,742,424	\$					\$ 3,453,303	\$ 155,242,621	\$ 143,632,761	\$ 11,609,880					8.08%	

*Excludes non-cash portion of GASB 45 expense.

San Antonio Water System
OPERATION AND MAINTENANCE EXPENSE BY ACCOUNT
For the Eight Months Ended August 31, 2017

Classification	Annual Budget	Current Month		Year to Date			Variance (Over)/Under	%
		Actual	Budget	Actual	Budget			
SALARIES AND FRINGE BENEFITS								
511100 Salaries	\$101,061,501	\$ 8,357,969	\$ 9,032,976	\$ 63,950,924	\$ 66,973,785	3,022,861	4.5%	
511140 Overtime Pay	4,289,692	596,217	344,566	3,916,876	2,842,021	(1,074,855)	-37.8%	
511150 On-Call Pay	528,325	60,591	44,289	409,031	350,849	(58,181)	-16.6%	
511160 Employee Insurance	16,336,338	1,306,984	1,366,783	10,416,227	10,889,818	473,591	4.4%	
511162 Retirement	20,683,753	2,070,696	1,812,979	13,676,896	13,775,176	98,280	0.7%	
511164 Unused Sick Leave Buyback	70,000	-	5,830	-	46,640	46,640	100.0%	
511166 Personal Leave Buyback	950,000	-	-	-	-	-	0.0%	
511168 Accrued Vacation leave	1,200,000	(59,634)	100,000	1,281,844	800,000	(481,844)	-60.2%	
511170 Incentive Pay	74,300	99,286	1,125	99,286	69,800	(29,486)	-42.2%	
511175 Other Post Employment Benefits	7,500,000	625,000	625,000	5,000,000	5,000,000	0	0.0%	
Salaries and Fringe Benefits Total	152,693,908	13,057,108	13,333,548	98,751,084	100,748,089	1,997,006	2.0%	
CONTRACTUAL SERVICES								
511210 Operating Expense	2,228,077	155,946	165,397	1,459,587	1,489,320	29,733	2.0%	
511211 Rental of Facilities	297,079	17,767	24,757	187,718	198,053	10,334	5.2%	
511212 Alarm and Security	1,938,649	228,189	161,555	1,289,441	1,292,440	2,999	0.2%	
511214 Uniforms and Shoe Allowance	397,405	45,810	32,627	210,842	283,003	72,161	25.5%	
511216 Catering Svcs & Luncheons	98,557	8,992	5,943	96,490	57,123	(39,367)	-68.9%	
511219 Conservation Programs	3,675,230	(0)	163,756	822,976	2,171,419	1,348,443	62.1%	
511220 Maintenance Expense	15,216,388	334,424	1,252,743	8,260,990	9,862,865	1,601,875	16.2%	
511221 Street Cut Permit Admin Fee	750,629	26,200	63,015	370,116	471,002	100,887	21.4%	
511222 St Pave/Repair Fee	1,619,984	35,056	134,999	468,415	1,079,989	611,574	56.6%	
511223 Preventive Maintenance	101,610	17,233	8,467	92,347	67,742	(24,605)	-36.3%	
511224 Corrective Maintenance	1,717,431	147,615	143,119	899,199	1,144,955	245,756	21.5%	
511225 Damage Repair	178,739	20,548	14,895	102,673	119,160	16,487	13.8%	
511230 Equipment Rental Charges	280,764	(618)	21,680	209,638	187,393	(22,246)	-11.9%	
511240 Travel	245,213	10,156	21,433	92,507	165,151	72,644	44.0%	
511245 Training	715,664	16,478	48,625	336,546	347,041	10,495	3.0%	
511247 Conferences	125,799	5,370	7,767	30,499	98,922	68,423	69.2%	
511250 Memberships and Subscriptions	446,932	38,344	21,929	274,359	278,773	4,414	1.6%	
511260 Utilities	32,632,940	3,443,862	3,395,757	20,744,828	21,200,892	456,064	2.2%	
511261 Water Options	45,165,120	3,179,705	3,743,906	31,146,944	30,056,840	(1,090,103)	-3.6%	
511265 Ground Water District Pay	24,705,455	2,093,898	2,053,317	16,364,265	16,426,536	62,271	0.4%	
511270 Mail and Parcel Post	2,293,775	224,346	191,697	1,441,448	1,529,504	88,056	5.8%	
511310 Educational Assistance	166,553	2,719	12,739	63,526	90,899	27,373	30.1%	
511312 Contractual Prof Svcs	28,786,127	1,420,339	2,525,770	14,282,091	18,260,622	3,978,531	21.8%	
511313 Inspect & Assessment Fees	2,250,481	157,216	186,265	1,259,457	1,501,309	241,852	16.1%	
511315 Temporary Employees	598,192	108,186	49,849	653,360	398,795	(254,565)	-63.8%	
511320 Legal Services	1,925,000	124,607	143,750	954,103	1,149,996	195,892	17.0%	
511370 Communications	1,657,407	111,399	137,332	924,638	1,108,451	183,814	16.6%	
511381 Software and Hardware Maintenance	5,351,418	517,843	453,219	3,300,321	3,553,917	253,596	7.1%	
Contractual Services Total	175,566,620	12,491,632	15,186,309	106,339,325	114,592,113	8,252,788	7.2%	

Excludes the non-cash portion of benefit expense.

San Antonio Water System
OPERATION AND MAINTENANCE EXPENSE BY ACCOUNT
For the Eight Months Ended August 31, 2017

Classification	Annual Budget	Current Month		Year to Date			Variance (Over)/Under	%
		Actual	Budget	Actual	Budget			
MATERIALS AND SUPPLIES								
511410 Small Tools	812,014	84,652	68,782	419,682	546,498	126,817	23.2%	
511417 Copy and Printing Expense	36,531	2,630	2,326	11,572	24,286	12,713	52.4%	
511420 Operating Materials	2,512,098	168,439	180,566	1,550,311	1,699,540	149,230	8.8%	
511421 Heating Fuel	28,528	-	2,336	10,322	18,936	8,613	45.5%	
511422 Chemicals	8,344,014	599,372	695,221	4,027,729	5,561,948	1,534,220	27.6%	
511425 Education of School Children	30,000	2,117	2,500	29,060	20,000	(9,060)	-45.3%	
511426 Public Awareness-WQEE	1,000	-	83	-	664	664	100.0%	
511427 Enforcement	20,000	-	-	-	-	-	0.0%	
511428 Program Materials	1,000	-	85	-	660	660	100.0%	
511430 Maintenance Materials	8,282,835	944,310	692,327	5,680,806	5,607,829	(72,976)	-1.3%	
511440 Safety Materials & Supplies	865,649	70,715	71,980	525,113	577,256	52,143	9.0%	
511441 Inventory Variances	35,000	(339)	-	(13,314)	32,900	46,214	140.5%	
511450 Tires and Tubes	702,507	55,471	58,542	521,836	468,339	(53,497)	-11.4%	
511451 Motor Fuel & Lubricants	2,745,683	179,598	309,197	1,515,628	1,926,823	411,195	21.3%	
511460 Freight	-	98	-	123	-	(123)	0.0%	
Materials and Supplies Total	24,416,859	2,107,063	2,083,943	14,278,867	16,485,679	2,206,813	13.4%	
OTHER CHARGES								
511510 Judgements and Claims	725,000	(32,874)	60,415	(139,876)	483,320	623,196	128.9%	
511511 AL & GL Claims - Cont. Liab.	330,000	-	27,500	-	220,000	220,000	100.0%	
511520 Bank Charges	20,000	20	-	-	15,000	15,000	100.0%	
511525 Cash Short/(Over)	-	(1,675)	-	(13,217)	-	13,217	0.0%	
511530 Employee Relations	233,039	10,631	5,946	95,957	145,982	50,024	34.3%	
511540 Retiree Insurance	6,899,086	526,110	574,924	4,525,895	4,599,389	73,493	1.6%	
511570 Casualty Insurance	1,229,505	93,745	91,913	724,236	766,303	42,068	5.5%	
511580 Unemployment Compensation	80,000	0	-	66,520	75,000	8,480	11.3%	
511590 Workers Comp Medical	1,130,000	42,660	94,165	384,445	753,320	368,875	49.0%	
Other Charges Total	10,846,630	638,618	854,862	5,643,960	7,058,314	1,414,354	20.0%	
O&M Before Capitalized Cost Total	363,324,017	28,294,421	31,458,662	225,013,235	238,884,196	13,870,961	5.8%	
Capitalized Cost	(38,464,398)	(2,805,914)	(3,289,440)	(21,615,559)	(25,446,180)	(3,830,620)	15.1%	
Intercenter Transfers	-	4,533	-	5,421	-	(5,421)	0.0%	
Grand Total	\$ 324,859,619	\$ 25,493,040	\$ 28,169,222	\$ 203,403,097	\$ 213,438,016	\$ 10,034,919	4.7%	

SAWS INVESTMENT PORTFOLIO

August 31, 2017

Investment Type	Market Value	Book Value	Average Yield	Average Days to Maturity
Money Market Funds	36,163,825	36,163,825	0.911	1
External Investment Pools:				
Texpool Prime Local Gov't Pool	60,013,333	60,013,333	1.242	1
Government Agency Securities:				
Federal Farm Credit Bank	93,321,069	93,326,845	1.188	377
Federal Home Loan Bank	264,123,908	264,289,494	1.048	255
Federal Home Loan Mtg. Corp.	81,436,668	81,453,457	1.081	236
Federal National Mtg. Assn.	124,725,418	124,762,457	1.148	322
Total Government Agencies	563,607,064	563,832,252	1.098	287
U. S. Treasury Securities	208,406,692	208,432,766	1.022	203
Total Investments	\$ 868,190,914	\$ 868,442,177	1.082	235

**San Antonio Water System
KEY FINANCIAL RATIOS
For the Period Ended August 31, 2017**

	Aug-17	Aug-16
Total Long-term Debt (a)	\$ 2,896,272,665	\$ 2,822,331,367
Total Water & Sewer Customer Connections (b)	939,904	924,347
Long-term Debt Per Connection (a)/(b)	\$3,081	\$3,053
Total Net Position	\$ 2,778,593,972	\$ 2,557,390,245
Total Liabilities & Net Position	\$ 6,040,143,401	\$ 5,736,936,137
Net Position Ratio	46.0%	44.6%
YTD Operating Revenues (c)	\$ 441,367,448	\$ 408,836,702
YTD Operating Expenses before Depreciation (d)	\$ 204,148,173	\$ 198,053,888
Cash Operating Margin ((c)-(d))/(c)	53.7%	51.6%
Rolling 12 Months		
Operating Revenues	655,211,722	\$ 603,908,663
Non-operating Revenues	10,106,883	\$ 7,368,009
Less: Revenues from CPS contract	(3,245,004)	\$ (3,245,004)
Interest earned on Project Fund Investments	(1,094,735)	\$ (532,283)
Build America Bond Subsidy	(3,626,656)	\$ (3,678,395)
Gross Revenues	\$ 657,352,210	\$ 603,820,990
O&M Expense before Depreciation	\$ 314,555,556	\$ 305,831,570
Pledged Revenue	\$ 342,796,654	\$ 297,989,420
Debt Service - net of Build America Bond Subsidy:		
Current Year Senior Lien	\$ 57,852,283	\$ 79,345,504
Current Year Total Bonded Debt	\$ 185,912,976	\$ 189,778,460
Senior Lien Debt Coverage Ratio	5.93 x	3.76 x
Total Bonded Debt Coverage Ratio	1.84 x	1.57 x
Unrestricted Cash & Investments	\$ 348,468,537	\$ 278,724,182
Days Cash on Hand - Rolling 12 Months of O&M	404	333
Unrestricted Working Capital	\$ 378,708,267	\$ 304,126,277
Days Working Capital on Hand - Rolling 12 Months of O&M	439	363

San Antonio Water System
CONSTRUCTION IN PROGRESS SUMMARY - TOTAL

August 31, 2017

	CIP Plan	Revised CIP Plan	Commitments	Commit/Plan Variance	Open Job Charges	Closed Job Charges	Commit/Charges Variance
CIP Year: 2017							
Collection	6,093,984	6,093,984	3,620,740	2,473,244	11,500	-	3,609,240
Corporate	15,652,685	9,472,718	2,070,912	7,401,806	2,042,352	-	28,560
Governmental	46,233,272	46,125,017	22,976,344	23,148,672	8,022,757	-	14,953,587
Heating and Cooling	-	135,147	-	135,147	-	-	-
Main Replacements	157,537,753	159,948,445	95,754,267	64,194,178	19,320,325	1,166,255	75,267,686
Production	21,971,393	25,233,251	8,442,399	16,790,852	1,255,558	-	7,186,841
Recycle	257,000	268,275	38,388	229,887	16,262	-	22,126
Treatment	6,445,560	6,897,942	4,423,550	2,474,392	25,643	-	4,397,907
Water Resources	113,274,800	113,419,493	6,156	113,413,337	6,156	-	-
Plant Contributions	-	-	-	-	-	40,846,999	(40,846,999)
Less Contributions - Plant	-	-	-	-	-	(40,846,999)	40,846,999
Subtotal	367,466,446	367,594,271	137,332,757	230,261,515	30,700,554	1,166,255	105,465,948
CIP Year: 2016							
Collection	4,432,201	2,696,307	2,614,735	81,572	2,352,521	684	261,530
Corporate	23,223,816	26,615,490	24,226,349	2,389,141	1,409,858	-	22,816,491
Governmental	52,117,030	48,405,739	48,405,739	-	28,899,449	3,279,914	16,226,375
Heating and Cooling	4,903,375	5,014,735	4,880,099	134,637	3,686,325	-	1,193,773
Main Replacements	103,468,163	136,422,293	128,946,845	7,475,448	40,021,686	23,130,098	65,795,061
Production	25,215,160	29,032,519	28,485,731	546,788	9,213,404	43,743	19,228,585
Treatment	4,687,680	6,321,567	1,091,080	5,230,487	40,100	392,523	658,458
Water Resources	29,140,512	29,537,512	5,168,184	24,369,328	3,296,373	12,076	1,859,735
Plant Contributions	-	-	-	-	15,675	75,735,976	(75,735,976)
Less Contributions - Plant	-	-	-	-	-	(75,735,976)	75,735,976
Subtotal	247,187,939	284,046,163	243,818,762	40,227,401	88,935,390	26,859,038	128,024,333
CIP Year: 2015							
Collection	1,424,640	2,348,228	2,348,228	-	540,114	1,402,162	405,952
Corporate	2,932,604	4,101,618	1,909,573	2,192,045	1,614,201	263,347	32,025
Governmental	54,942,932	56,234,182	56,234,182	-	23,810,420	23,648,606	8,775,156
Heating and Cooling	2,585,000	2,129,756	2,129,206	550	62,864	2,007,124	59,218
Main Replacements	106,176,875	89,825,902	89,794,155	31,747	22,628,930	48,775,152	18,390,073
Production	24,007,372	22,357,484	22,357,113	371	8,267,478	-	14,089,635
Recycle	1,500,000	206,872	206,872	-	28,658	-	178,214
Treatment	26,740,000	27,119,560	25,520,160	1,599,400	6,456,942	4,607,396	14,455,822
Water Resources	15,919,200	15,659,642	9,986,812	5,672,831	5,315,649	10,247	4,660,916
Plant Contributions	-	-	-	-	-	78,942,508	(78,942,508)
Less Contributions - Plant	-	-	-	-	-	(78,942,508)	78,942,508
Subtotal	236,228,623	219,983,244	210,486,300	9,496,944	68,725,256	80,714,034	61,047,011
CIP Year: 2014							
Collection	2,291,286	2,217,682	2,217,682	-	408,796	1,432,419	376,467
Corporate	14,932,117	14,173,204	14,173,204	-	1,789,468	12,383,729	7
Distribution	11,577,886	7,179,630	7,179,630	-	5,899,224	332,985	947,422
Governmental	49,111,947	36,429,335	36,429,335	-	9,436,156	16,982,869	10,010,310
Heating and Cooling	2,837,500	3,319,964	3,319,964	-	370,987	2,493,494	455,483
Main Replacements	116,336,055	90,751,188	90,453,243	297,945	28,675,624	45,633,915	16,143,704
Production	40,397,274	46,349,635	46,349,635	-	25,932,035	19,661,843	755,757
Recycle	3,661,505	22,372	22,372	-	17,203	1,384	3,784
Treatment	14,826,674	17,698,750	17,698,750	-	12,829,170	3,133,386	1,736,194
Water Resources	157,029,479	118,068,242	118,068,242	-	16,073,466	93,614,416	8,380,360
Plant Contributions	-	-	-	-	-	49,755,661	(49,755,661)
Less Contributions - Plant	-	-	-	-	-	(49,755,661)	49,755,661
Subtotal	413,001,723	336,210,003	335,912,058	297,945	101,432,130	195,670,439	38,809,489

San Antonio Water System
CONSTRUCTION IN PROGRESS SUMMARY - TOTAL

August 31, 2017

	CIP Plan	Revised CIP Plan	Commitments	Commit/Plan Variance	Open Job Charges	Closed Job Charges	Commit/Charges Variance
CIP Year: 2013							
Collection	18,318,945	10,176,339	10,176,339	-	839,382	7,995,813	1,341,144
Corporate	17,740,525	20,982,803	19,818,253	1,144,550	-	17,388,651	2,429,601
Distribution	6,959,628	6,951,619	6,951,619	-	3,289	6,440,031	508,300
Governmental	40,488,064	44,225,440	44,225,440	-	8,328,941	32,755,494	3,141,005
Heating and Cooling	6,170,296	8,796,242	8,796,242	-	31,966	8,764,276	
Main Replacements	109,676,441	104,741,779	104,741,779	-	2,972,440	94,859,618	6,909,721
Production	29,017,588	43,438,599	43,438,599	-	7,047,737	35,349,150	1,041,712
Recycle	2,749,583	486,173	486,173	-	(2,423)	81,037	407,559
Treatment	16,901,070	16,809,114	16,809,114	-	620,438	16,099,379	89,297
Water Resources	116,151,842	154,513,468	154,513,468	-	5,747,468	147,647,113	1,118,887
Plant Contributions	-	-	-	-	1,368	36,776,404	(36,777,772)
Less Contributions - Plant	-	-	-	-	-	(36,776,404)	36,776,404
Subtotal	364,173,981	411,101,576	409,957,026	1,144,550	25,590,606	367,380,561	16,985,859
Carryover Program							
South Bexar County	1,680,096	-	-	-	-	-	-
Building	7,795,937	55,490,425	55,490,425	-	-	55,490,427	(1)
Collection	353,382,718	279,964,844	279,964,844	-	5,035,628	273,034,496	1,894,719
Corporate	97,907,260	57,631,545	57,631,545	-	3,180,117	52,899,355	1,552,073
Distribution	149,924,339	150,548,442	150,548,442	-	789,454	149,755,178	3,810
Governmental	502,211,102	403,757,548	403,757,548	-	1,050,458	400,246,112	2,460,978
Heating and Cooling	22,527,505	15,029,120	15,029,120	-	33,661	14,976,962	18,497
Land	2,200,000	-	-	-	-	-	-
Main Replacements	414,134,947	389,665,650	389,665,650	-	5,226,994	382,768,932	1,869,723
Miscellaneous	5,743,107	2,317,152	2,317,152	-	-	2,317,153	-
Production	160,778,404	194,908,446	194,908,446	-	3,238,541	191,374,020	295,885
Recycle	138,216,951	152,654,540	152,654,540	-	(22,065)	152,501,331	175,274
Treatment	279,136,341	258,145,298	258,145,298	-	643,476	257,501,446	376
Water Resources	1,010,916,607	739,697,437	739,697,437	-	27,019,534	711,964,699	713,204
Plant Contributions	-	-	-	-	-	661,116,878	(661,116,878)
Less Contributions - Plant	-	-	-	-	-	(661,116,878)	661,116,878
Subtotal	3,146,555,315	2,699,810,447	2,699,810,447	-	46,195,799	2,644,830,112	8,784,536
Total	4,774,614,028	4,318,745,704	4,037,317,349	281,428,355	361,579,735	3,316,620,439	359,117,176

**SAN ANTONIO WATER SYSTEM
STATISTICAL DATA**

	August		(Below) Above Prior Year
	2017	2016	
Rainfall-Inches			
Current Month			
Actual	5.9	4.9	20 %
Normal	2.1	2.1	0 %
Percent Above(Below) Normal	Over 100 %	Over 100 %	
Year to Date			
Actual	19.5	29.5	(34) %
Normal	20.9	20.9	0 %
Percent Above(Below) Normal	(7) %	41 %	
Number of days with rain	8	11	
SAWS Pumping Data (Million Gallons)			
SAWS Total Water Pumpage - Month	8,504	8,130	5 %
Water Pumpage for injection to Twin Oaks ASR	998	1,200	(17) %
Water Pumpage for Consumption (includes water produced from ASR)	7,506	6,930	8 %
SAWS Billed Water Usage (Domestic and Irrigation)*	6,912	6,805	2 %
SAWS Wastewater Data (Million Gallons)			
SAWS Total Wastewater - Month	4,283	3,994	7 %
Customers			
SAWS			
Number of connections (billed accounts) - WATER	495,422	487,811	2 %
Number of connections (billed accounts) - WASTEWATER	444,482	436,536	2 %
Infrastructure In Service, Cumulative			
Water - Miles of Main	7,015	6,922	1 %
Wastewater - Miles of Main	5,454	5,365	2 %
Manholes	106,851	105,688	1 %
Fire Hydrants	40,381	39,689	2 %
Edwards Reservoir Level			
High	665.0	675.3	(10.3) Feet
Low	652.9	660.5	(7.6) Feet
End of Month	664.7	675.1	(10.4) Feet

* Represents customers' metered usage. Billed water usage lags water pumped each month by an average of 2 -3 weeks.