

The Ullrich Plant, located on a site south of Red Bud Trail and Forest View Drive, has a rated capacity of 167 mgd. The existing plant facilities consist of an intake and raw water pumping station, raw water transmission main, seven upflow-solids contact clarifiers, eighteen filters, chlorine disinfection, clearwell reservoir, high service pumping station, and sludge handling facilities. A 67 mgd upgrade to the Ullrich Plant was completed in 2006. This expansion increased the rated capacity of the plant from 100 mgd to 167 mgd.

WTP No. 4 is under construction and is estimated to be completed by the spring of 2014. Located in northwest Austin, WTP No. 4 will draw its water from Lake Travis. To meet projected needs, the construction will add initial capacity of 50 mgd with expansion capability up to 300 mgd with future phases. Funding for the construction of WTP No. 4 comes from a combination of cash transferred from the operation fund and Commercial Paper Obligations.

Water Use Management Plan

Austin Water Utility has both a water conservation plan and a drought contingency plan, as required in Texas for large municipal water suppliers. Austin's Water Conservation Plan details incentive programs, educational efforts and regulations designed to reduce both peak and average day water use. Austin's Drought Contingency Plan outlines the City's response to emergency demand or supply conditions. In addition to year-round prohibitions against water waste and a mandatory watering schedule that allows not more than twice per week for outdoor irrigation, the plan calls for more restrictive stages if combined storage levels in the Highland Lakes fall below certain levels, or if daily pumpage exceed limits established by the Austin Water Utility Director. Watering times and days are further limited, and restrictions are placed on discretionary water uses such as ornamental fountains and vehicle washing. Water use restrictions are codified in Austin's City Charter, Chapter 6-4, which was revised by the Austin City Council on August 16, 2012. With this updated strategy, Austin Water Utility is striving to continue strengthening conservation efforts while also protecting the City's urban landscape and tree canopy. Inclining block rates, implemented April 1, 1994, are designed to promote water conservation by single family residential customers; it is believed that Austin has one of the highest rates in the country for customers using more than 20,000 gallons per month. Seasonal rates implemented in 2000 for commercial and multifamily customers are also designed to promote water conservation. Also see "COMBINED WATER AND WASTEWATER SYSTEM INFORMATION – Water Reuse Facilities" in this document.

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Water Storage and Pumping Facilities

In addition to the water treatment plants, the City owns and operates the following storage facilities and major water pump stations as part of the Water and Wastewater System.

<u>North System</u>	<u>Total Storage Capacity (Millions of Gallons)</u>	<u>Firm Pumping Capacity (Gallons per Minute)</u>
Anderson Mill (1)	3	n/a
Avery Ranch (1)	3	n/a
Capital of Texas (1)	0.5	n/a
East Austin	12	37,800
Forest Ridge	3	8,000
Four Points (1) (Elevated)	1	n/a
Four Points (Ground)	7	7,800
Guildford Cove	0.275	1,000
Howard Lane 1	10	50,000
Howard Lane 2	10	See above
Jollyville	11	49,800
Lookout Lane	0.3	800
Martin Hill (1)	34	n/a
North Austin	10	39,800
Pond Springs (1)	3	n/a
Spicewood Springs	10	58,000
Tanglebriar (1)	0.2	n/a
<u>South System</u>		
Barclay Road	0.5	3,000
Center Street	8	31,400
Davis Lane 1	10	39,500
Davis Lane 2	10	See above
LaCrosse (1)	2	n/a
Leuthan Lane	3	SWB - 6,950 SWC - 2,700
Mt. Larson	0.1	100
Never Bend Cove	0.06	1,599
Pilot Knob	10	15,800
Slaughter Lane	6	SWB - 15,000 SWC - 5,400
Thomas Springs (1) (Elevated)	1.25	n/a
Westlake Drive	0.01	500

(1) Storage only, no pumps.
Source: Austin Water Utility.

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Historical Water Pumpage - TABLE EIGHT

The following table summarizes historical demand and maximum day water pumpage from fiscal years 2004 through 2013.

<u>Fiscal Year</u>	<u>Total Pumpage (Millions of Gallons)</u>	<u>Percent Change</u>	<u>Maximum Day Pumpage (Millions of Gallons)</u>
2004	48,469	(5.2)%	197
2005	51,374	6.0%	247
2006	56,603	10.2%	241
2007	45,868	(19.0)%	180
2008	53,066	15.7%	227
2009	53,331	0.5%	240
2010	43,827	(17.8)%	190
2011	52,824	20.5%	231
2012	47,094	(10.8)%	203
2013	49,454 (1)	5.0%	236

(1) Estimated.

Source: Austin Water Utility.

Projected Water Pumpage - TABLE NINE

The following table, based on actual operating experience, summarizes the annual water pumpage and maximum day pumpage projected by the City.

<u>Fiscal Year</u>	<u>Total Pumpage (Millions of Gallons)</u>	<u>Maximum Day Pumpage (Millions of Gallons)</u>
2014	51,188	243
2015	51,418	245
2016	51,773	246
2017	52,437	248
2018	53,112	251
2019	53,853	254
2020	54,630	257
2021	50,858	236
2022	55,366	261
2023	56,140	265

Source: Austin Water Utility.

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	Fiscal Year Ended September 30									
	2008		2009		2010		2011		2012	
	Average Customers	Thousand Gallons	Average Customers	Thousand Gallons	Average Customers	Thousand Gallons	Average Customers	Thousand Gallons	Average Customers	Thousand Gallons
Thousand Gallons Pumped										
Less: Sales to Other Water Utilities (1)										
Thousand Gallons to System										
Water Sales: (2)										
Urban	190,116	40,520,123	196,595	40,236,545	198,437	33,885,594	211,185	44,502,550	212,466	38,974,582
Rural	11,444	2,158,250	11,254	2,157,708	11,215	1,745,697	—	0	—	0
City Departments	201,560	42,678,373	207,849	42,394,253	209,652	35,631,291	211,185	44,502,550	212,466	38,974,582
Total Sales to Ultimate Consumer	497	1,195,465	575	1,356,366	573	1,240,967	575	1,410,791	498	725,182
Used by Water Utility	202,057	43,873,838	208,424	43,750,619	210,225	36,872,258	211,760	45,913,341	212,964	39,699,764
Other Unmetered Usage		174,946		70,090		90,417		69,262		55,685
Loss and Unaccounted For		1,560,139		1,567,941		1,288,524		1,553,016		1,384,566
Thousand Gallons to System		3,626,560		4,389,387		2,804,281		1,716,014		2,882,461
		49,235,483		49,778,037		41,055,480		49,251,633		44,022,476
Maximum Daily Consumption		227,144		228,234		193,110		220,552		202,544
Average Daily Consumption		130,697		129,600		108,614		135,532		117,364

(1) Includes sales to all wholesale customers.

(2) FY 2011 & FY 2012 Water Sales include Urban and Rural combined.
Source: Austin Water Utility.

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**Water and Wastewater Utility
Large Water Customers
Five Year Comparative Data (2008 - 2012)**

(1) Totals for Freescale, Inc. include their east Austin and west Austin plant sites.
Source: Austin Water Utility.

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WASTEWATER SYSTEM

Service Area

Austin Water Utility provides wastewater service to customers within the corporate limits of the City and a portion of Travis and Williamson Counties. The City has entered into wholesale service contracts with five MUDs, two WCIDs, and the Cities of Manor, Rollingwood, Sunset Valley, and West Lake Hills to provide wastewater service.

Facilities

Austin Water Utility has two main wastewater treatment plants with a total permitted capacity of 150 mgd, one biosolids treatment and disposal facility, over 2,657 miles of sanitary wastewater mains and lines, and 124 lift stations. The two treatment plants are the Walnut Creek Wastewater Treatment Plant, which began operations in 1977, and the South Austin Regional Wastewater Treatment Plant, which started operating in 1986. A third plant, the Govalle Wastewater Treatment Plant, constructed in 1937 with permitted capacity of 10 mgd, was decommissioned in October 2006 after completion of a 25 mgd expansion at the South Austin Regional Wastewater Treatment Plant. The Hornsby Bend Biosolids Treatment Plant operates as a sludge treatment and disposal facility and was placed in operation in 1956. In 2009 and 2010, the City received from the TCEQ renewals of discharge permits (TPDES permits) for all its wastewater treatment plants. The permits are renewable again in 2014.

The Walnut Creek Wastewater Treatment Plant is permitted to discharge an average flow of 75 mgd. During fiscal year 2012, average flows to the plant were approximately 57 mgd. Sludge from this plant is pumped to the anaerobic digesters at Hornsby Bend for stabilization and disposal. A 15 mgd upgrade to this plant (which resulted in the plant's current capacity of 75 mgd) was completed in 2004.

The South Austin Regional Wastewater Treatment Plant began operation in April 1986. The plant is now permitted to discharge at a rate of 75 mgd after a 25 mgd upgrade was completed in August 2006. During fiscal year 2012, average flows to the plant were approximately 46 mgd. An interceptor transfers wastewater from the former Govalle plant to the South Austin Regional Wastewater Treatment Plant. Waste sludge is pumped to the Hornsby Bend facility to anaerobic digesters which were constructed simultaneously with the plant.

The Hornsby Bend Biosolids Treatment Plant serves as the City's central biosolids treatment and disposal facility. Waste sludge from the Walnut Creek and the South Austin Regional plants is pumped to anaerobic digesters at Hornsby Bend. A greenhouse enclosed aquaculture pond is used to treat the pond water before its use for irrigation on utility owned land at the site. Major improvements recently completed at Hornsby Bend include sludge thickening facilities. Biosolids received at Hornsby Bend are thickened, anaerobically digested, dewatered in sludge drying basins or mechanically dewatered using belt presses and composted for marketing and distribution. Some dried biosolids are applied to on-site agricultural land. A Center for Environmental Research has been established with the cooperation of the City, The University of Texas and Texas A&M University. The City provides laboratory, offices and research facilities at Hornsby Bend for the two universities to conduct environmental research.

In 1985, the City entered into a contract with the Brushy Creek Water Control and Improvement District No. 1, Williamson County MUD No. 2, Williamson County MUD No. 3 and the City of Round Rock to fund, construct, and operate a regional wastewater collection and treatment system (the "Project") serving the upper Brushy Creek watershed. In 1994, the Project participants terminated the agreement. The City and the City of Round Rock subsequently entered an interlocal agreement where the two cities assumed the obligations and divided the Project assets and entered an interim operations and maintenance agreement. LCRA and the Brazos River Authority ("BRA") purchased Round Rock's share in the Project and have also purchased a portion of the City's share relating to the area now included in the City of Cedar Park's extraterritorial jurisdiction. The City of Cedar Park entered into a wastewater service agreement with LCRA and BRA in 1997. Final negotiations were completed, selling the City's remaining assets to the LCRA, effective October 1, 2000, with the City becoming a customer of the LCRA and BRA wastewater system. The agreement, which requires the City to pay for its portion of capital expansions and operations and maintenance costs on an annual basis, reserves enough wastewater capacity to adequately serve all of the area inside the City's city limits or extraterritorial jurisdiction and within the Brushy Creek watershed. In December 2009, the City purchased an operating interest from LCRA for approximately \$12 million.

Stormwater is collected in an entirely separate gravity-fed storm wastewater system and is segregated from the sanitary wastewater system. The storm wastewater system is operated and maintained by the City's Department of Public Works and Transportation.

Lift Stations

In addition to the wastewater treatment plants, the Austin Water Utility owns and operates the following major lift stations.

<u>Name</u>	<u>Firm Capacity (Gallons per Minute)</u>
Boggy Creek East	22,500
Tracor	5,580
Taylor Slough	3,400
Lake Creek	4,200
Davis Springs	3,600

Source: Austin Water Utility.

Historical Wastewater Flows - TABLE TWELVE

The following table summarizes the historical wastewater flows to the City's wastewater treatment facilities from fiscal years 2003 through 2013.

<u>Fiscal Year</u>	<u>Total Wastewater Flow (Millions of Gallons)</u>	<u>Percent Change</u>
2003	33,332	(2.5)%
2004	31,742	(4.8)%
2005	32,624	2.8%
2006	30,324	(7.1)%
2007	37,208	22.7%
2008	32,011	(14.0)%
2009	32,177	0.5%
2010	37,254	15.8%
2011	32,946	(11.6)%
2012	37,756	14.6%
2013 (1)	36,103	(4.4)%

(1) Estimated.

Source: Austin Water Utility.

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Projected Wastewater Flows - TABLE THIRTEEN

The following table, based on actual operating experience, summarizes the annual wastewater flows projected to be received at the City's wastewater treatment plants.

<u>Fiscal Year</u>	<u>Total Wastewater Flow (Millions of Gallons)</u>
2014	36,439
2015	36,775
2016	37,111
2017	37,447
2018	37,783
2019	38,118
2020	38,454
2021	38,790
2022	39,126
2023	39,462

Source: Austin Water Utility.

The rated capacity of the Walnut Creek Wastewater Treatment Plant was increased from 60 mgd to 75 mgd during 2004 and the South Austin Regional Wastewater Treatment Plant was upgraded from 50 mgd to 75 mgd in 2006.

COMBINED WATER AND WASTEWATER SYSTEM INFORMATION

Future Capital Improvements for Water and Wastewater System

Based on the proposed FY 2014-18 capital spending plan, it is anticipated that the Water and Wastewater System will require approximately \$985.7 million for system improvements for such period. Such improvements will include treatment facilities, reservoir, pump station and lift station improvements, and major transmission distribution and collection improvements. It is anticipated that such improvements will be financed as follows: (1) the issuance of \$682.7 million additional Parity Water/Wastewater Obligations (including refunding of commercial paper issued to provide interim financing for such improvements) and (2) the application of \$303.0 million of anticipated transfers from current Water and Wastewater System revenues and amounts on hand.

Services Financed by Utility Districts

On August 19, 1981, the City Council enacted an ordinance establishing the basic requirements for the City's consent to the creation of a MUD, a WCID, a Fresh Water Supply District or any other water district created under State law for the purpose of supplying water and/or wastewater service to land within the extraterritorial jurisdiction or the city limits of the City. That ordinance has been modified by the City's enactment of its Land Development Code, which contains provisions relating to the City's consent to MUDs and WCIDs. In February 2011, the City Council further clarified the City's policy by resolution, as described below.

MUDs and WCIDs supply water and wastewater service to areas within and outside the City limits and function as a financing mechanism for development of land.

Under the current process, the City consents to the formation of a district by approval of a consent ordinance, a consent agreement, and a utility construction contract, if necessary. These contracts among the City, the petitioners seeking formation of the district and the district itself establish a detailed set of requirements and policy statements governing the construction within, operation of and issuance of bonds by such district.

Under the creation agreements with the districts, the districts may be annexed separately and dissolved by the City. Upon annexation and dissolution of the districts, the City would assume the district's outstanding debts and other obligations, which pursuant to State law would become payable from ad valorem taxes levied and collected within the City or, in some cases, from a surcharge fee assessed by the City to utility users within the boundaries of the annexed district. Upon annexation, the City is empowered to issue any authorized but unissued bonds of the district and to use

the proceeds for improvements within the annexed district. Alternatively, some of the districts may be annexed but not dissolved at the option of the City. If so, the City would be required only to provide services other than water and wastewater services and not to assume the district's outstanding debt. In December 1997, the City annexed ten MUDs and assumed their outstanding utility system debt.

In February 2011, the City Council approved a resolution establishing a policy and general criteria under which the City Council will consider requests to create municipal utility districts. The policy states that the Council shall consider the following criteria: adherence to the comprehensive plan; extension of public infrastructure with MUD or developer financing; affordable housing; environmental improvement; public transportation facilities; open space; green building; development standards; amenities; school and public safety sites; City provision of water and wastewater services; and financial viability.

In April 2011, the City Council approved resolutions consenting to special legislation that would create nine new MUDs, subject to criteria that would protect the City's interests. The City's MUD policy provides for consideration of extraordinary public benefits, superior development, and enhancement of other City interests when negotiating the consent agreement. These MUDs were subsequently created by the Texas Legislature, conditioned upon the City entering into a consent agreement with each MUD. Each MUD's enabling legislation also allows continuation of the district as a "limited district" after full-purpose annexation by the City if the district and the City enter into a strategic partnership agreement ("SPA"). The City is requiring a SPA as a condition of its consent. If the City does not consent to the creation of the district or enter into such agreements as are required by the terms of the City's consent ordinance, the MUDs will be dissolved. Following staff and board and commission review, in March 2012 the City Council conducted public hearings and approved ordinances consenting to the creation of the MUDs. In April 2012, the City Council conducted public hearings regarding a strategic partnership agreement. The SPAs are to be adopted by the City after each MUD has adopted the SPA.

Water Reuse Facilities

The City has implemented a water reclamation initiative to develop facilities and processes to make treated wastewater effluent available for irrigation, manufacturing, toilet flushing, and cooling uses. The water reuse facilities operated as part of the Water and Wastewater System include three pump stations, two pressure zones with a boosted area, three water storage facilities with 3.5 MG in storage, and 44.7 miles of mainlines. An additional 7.3 miles of mainlines are in design or under construction. The water reuse facilities presently serve a total of forty-two customers.

Customer demand is highly dependent on weather conditions. In 2012, customers used 1,521 billion gallons (BG) of reclaimed water. Efforts to promote the use of reclaimed water are focused on existing large-volume commercial and industrial potable water users that can convert a portion of their use of treated potable water to reclaimed water. The water reuse facilities extend from the eastern edge of the City, where the water originates at the wastewater treatment plants, to the center of the City, where most of the reclaimed water customers are located.

Water and Wastewater Rates

Rates for water and wastewater services are established by the City Council. Any rate increase to be effective for succeeding fiscal years must be approved by the City Council, and no assurances can be given that the Water and Wastewater System will seek future rate increases or whether the City Council will implement any future rate increases.

With 80% of the Water and Wastewater System's costs fixed and less than 20% of fixed revenues, this can inhibit the Water and Wastewater System's ability to cover costs during extreme weather or economic events. To help improve the financial position, the Water and Wastewater System implemented a 5.1% combined water and wastewater rate increase in fiscal year 2012 and a new fixed Water Sustainability Fee that strengthens the future financial health and stability of the Water and Wastewater System.

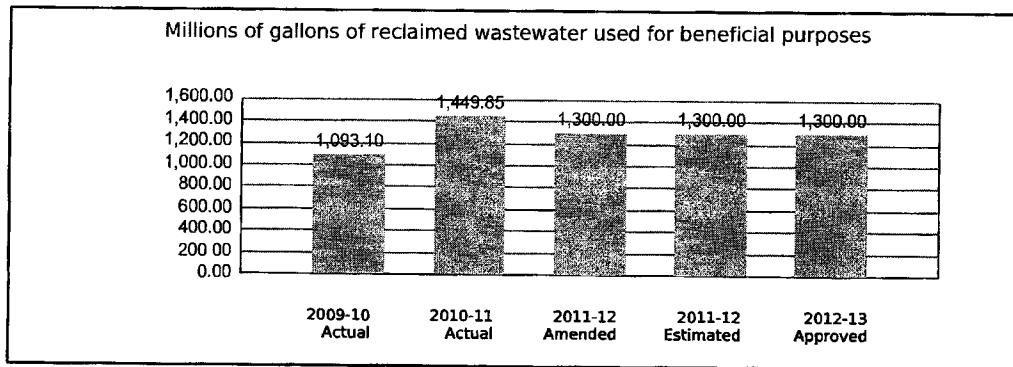
The City is not subject to regulation by the TCEQ with regard to the rates charged for water and wastewater services to customers within the boundaries of the City. The TCEQ has appellate jurisdiction to determine municipal water and wastewater rates outside the City's boundaries.

State law allows water districts to appeal the City's water and wastewater rates to the TCEQ.

Austin Water Utility Budget Detail by Activity

Program: Reclaimed Water Services
Activity: Reclaimed Water Services Support

The purpose of the Reclaimed Water Services Support Activity is to provide engineering, management, administrative, regulatory and technical support in order to increase reclaimed water use so that the Utility can more effectively manage water resources for the community in order to protect public health and the environment.



	2009-10 Actual	2010-11 Actual	2011-12 Amended	2011-12 Estimated	2012-13 Approved
Requirements					
Austin Water Utility Fund	0	0	255,585	251,328	275,651
Total Requirements	\$0	\$0	\$255,585	\$251,328	\$275,651
Full-Time Equivalents					
Austin Water Utility Fund	0.00	2.00	2.00	2.00	2.00
Total FTEs	0.00	2.00	2.00	2.00	2.00
Performance Measures					
<i>Millions of gallons of reclaimed wastewater used for beneficial purposes</i>	1,093.10	1,449.85	1,300	1,300	1,300
Reclaimed Water Revenue	New Meas	587,920	711,383	711,383	879,424

Services

Respond to inquiries from existing - potential customers, City Departments, and Boards and Commissions; report spills; oversee the implementation of the master plan; hire design engineers and consultants using RFQs and rotation lists; supervise and interact with design engineers and consultants on the preparation of construction documents; supervise and interact with design engineers, contractors, inspectors, and property owners on project construction; develop and monitor project budgets and schedules; provide engineering information and technical advice to support the water conservation division.

Bold/Italicized Measure = Key Indicator

Footnote #56

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- The Joint Subcommittee on Austin Water Utility's Financial Plan that met in 2012 was convened because fluctuations in water sales due to rain and drought were causing significant revenue shortfalls for the water utility while fixed costs remained the same. A plan for decreasing revenue volatility and increasing revenue stability was needed while maintaining a conservation incentive. The result of that plan was to change the volumetric block structures, change the fixed fee structure to a tiered fee based on usage and institute a reserve fund surcharge. The reserve fund surcharge is designed to ultimately accrue 120 days of operations and maintenance costs. As fixed costs increases are planned, such as the staff increase plan, the Utility should monitor and project the impacts on the reserve fund surcharge and volumetric rates to ensure the principles of incentivizing conservation and affordability are maintained while avoiding volatility.
- The Impact Fee 5-year update should be adopted to assess and collect the maximum allowable impact fee without zone based reductions. The AWU and the Water and Wastewater Commission should consider the appropriate level of risk management reduction that is less than the currently proposed 15%, including no risk management reduction.
- The 2012 Budget Committee noted that Impact Fees and Service Extension Requests would be reviewed in 2013 and that these may have budgetary impacts.
 - Once a final action is taken on impact fees by City Council, AWU should calculate and report to the Water and Wastewater Commission whether any projected increased recovery of growth related infrastructure expense could be credited to the CIP debt service and used to decrease future CIP driven rate increases.
 - There was no discussion during the Budget Committee of impacts from the revised Service Extension Request program, but AWU should report to the Water and Wastewater Commission regarding whether the elimination of cost reimbursement and the revised SER structure will result in any decreased future AWU expense.
- The AWU has raised the issue of drought rates on several occasions. The necessity for and potential structures of drought rates should continue to be investigated and vetted with stakeholders and relevant boards and commissions.
- AWU is currently making efforts to itemize Reclaimed Utility costs and develop a full fund summary for the Reclaimed Utility. Efforts should also be made to evaluate the benefits and burdens of the Reclaimed Utility, and to create a strategic plan regarding adding customers to the existing system, potential for expansion of the current system and the effects to existing customers, and whether there is potential for aggressive reclaimed utility expansion in order to ultimately offset loss of water sales during drought.
- AWU should continue its work with Austin Energy to increase participation of CAP eligible customers in the CAP program.
- The Budget Committee recommends that the Water and Wastewater Commission adopt the FY 2014 Budget as proposed by AWU.

Footnote #57

2008-09				
	Budget	Actual	amount over (under) budgeted	% over (under) budgeted
Support Services				
Departmental Support Services				
Transfers & Other Requirements	15,074,539	15,082,310	(7,771)	-0.1%
Debt Interest & Commission				
Transfers & Other Requirements	60,597	1,641,194	(1,580,597)	-2608.4%
Debt Transfers				
Transfers & Other Requirements	161,426,493	157,746,923	3,679,570	2.3%
Interfund Transfers				
Transfers & Other Requirements	78,985,387	79,023,037	(37,650)	0.0%
Other Requirements				
Total	32,659,405	28,638,509	4,020,896	12.3%
	412,308,620	402,320,170	9,988,450	2.4%
Calculated O&M	124,102,199	120,188,197	3,914,002	3.2%
data from.	2008-09 budget	2010-11 budget		

2009-10				
	Budget	Actual	amount over (under) budgeted	% over (under) budgeted
Support Services				
Departmental Support Services	15,097,764	16,283,017	(1,185,253)	-7.9%
Transfers & Other Requirements				
Debt Interest & Commission	60,597	407,348	(346,751)	-572.2%
Transfers & Other Requirements				
Debt Transfers	165,264,196	159,205,342	6,058,854	3.7%
Transfers & Other Requirements				
Interfund Transfers	98,060,110	62,111,690	35,948,420	36.7%
Transfers & Other Requirements				
Other Requirements	35,277,185	30,224,853	5,052,332	14.3%
Total	435,722,234	386,441,529	49,280,705	11.3%
Calculated O&M	121,962,382	118,209,279	3,753,103	3.1%
data from	2009-10 budget	2012-13 budget		

2010-11

	Budget	Actual	amount over (under) budgeted	% over (under) budgeted
Support Services				
Departmental Support Services	16,290,211	15,997,079	293,132	1.80%
Transfers & Other Requirements				
Debt Interest & Commission	60,597	43,383	17,214	28.41%
Transfers & Other Requirements				
Debt Transfers	171,554,241	173,335,658	(1,781,417)	(1.04%)
Transfers & Other Requirements				
Interfund Transfers	88,298,187	88,118,312	179,875	0.20%
Transfers & Other Requirements				
Other Requirements	38,121,178	35,991,908	2,129,270	5.59%
Total	439,669,038	432,431,804	7,237,234	1.65%
Calculated O&M	125,344,624	118,945,464	6,399,160	5.1%

data from.

2010-11 budget 2012-13 budget

2011-12

	Budget	Actual	amount over (under) budgeted	% over (under) budgeted
Support Services				
Departmental Support Services	16,718,781	20,697,095	(3,978,314)	-23.8%
Transfers & Other Requirements				
Debt Interest & Commission	60,597	597,134	(536,537)	-885.4%
Transfers & Other Requirements				
Debt Transfers	189,077,126	184,583,838	4,493,288	2.4%
Transfers & Other Requirements				
Interfund Transfers	89,897,059	89,466,444	430,615	0.5%
Transfers & Other Requirements				
Other Requirements	39,767,630	37,414,313	2,353,317	5.9%
Total	465,898,838	456,731,102	9,167,736	2.0%
Calculated O&M	130,377,645	123,972,278	6,405,367	4.9%

data from:

2011-12 budget 2013-14 budget

Austin Water Utility – 2007-08

Water/Wastewater Utility Operating Fund

	2005-06 Actual	2005-06 FTE	2006-07 Amended	2006-07 FTE	2006-07 Estimated	2006-07 FTE	2007-08 Proposed	2007-08 FTE	2007-08 Approved	2007-08 FTE
Administration and Management	\$1,044,590	15.00	\$1,175,832	15.00	\$1,199,211	15.00	\$1,228,579	14.00	\$1,228,579	14.00
Facility Expenses	\$1,742,054	13.00	\$1,905,003	13.00	\$1,950,230	13.00	\$2,075,532	13.00	\$2,075,532	13.00
Financial Monitoring / Budgeting	\$1,926,584	31.45	\$2,157,624	31.45	\$2,194,834	31.45	\$2,511,644	33.75	\$2,511,644	33.75
Information Technology Support	\$2,079,968	20.00	\$2,769,713	20.00	\$2,759,856	20.00	\$2,937,272	19.00	\$2,937,272	19.00
Personnel / Training	\$1,367,125	19.00	\$1,423,974	19.00	\$1,435,508	19.00	\$1,492,420	19.00	\$1,492,420	19.00
PIO / Community Services	\$516,493	4.85	\$495,473	4.85	\$509,381	4.85	\$501,121	4.85	\$501,121	4.85
Purchasing / M/WBE	\$464,176	9.30	\$550,302	9.30	\$552,089	9.30	\$631,000	10.00	\$631,000	10.00
Vehicle / Equipment Maintenance	\$491,313	10.00	\$628,285	10.00	\$624,098	10.00	\$740,998	10.00	\$740,998	10.00
Subtotal	\$9,632,303	122.60	\$11,106,206	122.60	\$11,225,207	122.60	\$12,118,566	123.60	\$12,118,566	123.60
TRANSFERS & OTHER REQUIREMENTS										
Debt Interest and Commission	\$289,654	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00
Debt Transfers	\$118,877,951	0.00	\$140,875,188	0.00	\$138,521,237	0.00	\$159,211,964	0.00	\$159,211,964	0.00
Interfund Transfers	\$48,450,007	0.00	\$55,019,577	0.00	\$55,019,577	0.00	\$78,125,142	0.00	\$78,125,142	0.00
Other Requirements	\$12,922,412	0.00	\$18,333,932	0.00	\$17,741,859	0.00	\$17,336,600	0.00	\$17,336,600	0.00
Subtotal	\$180,540,024	0.00	\$214,289,294	0.00	\$211,343,270	0.00	\$254,734,303	0.00	\$254,734,303	0.00
Total	\$298,975,196	1032.60	\$341,588,037	1035.60	\$338,611,347	1035.60	\$394,740,981	1035.60	\$394,740,981	1035.60

Austin Water Utility – 2007-08

Water/Wastewater Utility Operating Fund

	2005-06 Actual	2005-06 FTE	2006-07 Amended	2006-07 FTE	2006-07 Estimated	2006-07 FTE	2007-08 Proposed	2007-08 FTE	2007-08 Approved	2007-08 FTE
Site/Subdivision Inspection	\$544,827	10.00	\$670,264	10.00	\$671,425	10.00	\$694,235	10.00	\$694,235	10.00
Subtotal	\$888,875	18.35	\$1,287,679	18.35	\$1,288,819	18.35	\$1,388,041	18.35	\$1,388,041	18.35
WASTEWATER TREATMENT										
Biosolids Plant Operations	\$3,950,238	39.00	\$5,552,441	39.00	\$5,457,064	39.00	\$5,623,010	40.00	\$5,623,010	40.00
Wastewater Plant Maintenance	\$4,913,964	67.84	\$5,117,899	67.84	\$5,067,281	67.84	\$5,442,188	67.72	\$5,442,188	67.72
Wastewater Plant Operations	\$9,068,825	43.95	\$9,610,401	43.95	\$9,373,515	43.95	\$9,673,361	41.95	\$9,673,361	41.95
Subtotal	\$17,933,027	150.79	\$20,280,741	150.79	\$19,897,860	150.79	\$20,738,559	149.67	\$20,738,559	149.67
WASTEWATER TREATMENT SUPPORT										
Wastewater Environmental and Regulatory Support	\$351,277	3.50	\$366,408	3.50	\$368,368	3.50	\$393,179	3.50	\$393,179	3.50
Wastewater Treatment and Support Laboratory	\$912,822	10.00	\$852,446	10.00	\$897,327	10.00	\$1,276,464	16.20	\$1,276,464	16.20
Wastewater Treatment Engineering	\$684,268	9.04	\$897,917	9.04	\$921,728	9.04	\$941,761	9.04	\$941,761	9.04
Subtotal	\$1,948,367	22.54	\$2,116,771	22.54	\$2,187,423	22.54	\$2,611,404	28.74	\$2,611,404	28.74
WATER TREATMENT										
Water Plant Maintenance	\$4,100,721	60.96	\$4,627,144	60.96	\$4,653,106	60.96	\$4,632,638	61.08	\$4,632,638	61.08
Water Plant Operations	\$16,890,444	56.05	\$16,663,245	56.05	\$16,406,758	56.05	\$17,367,094	54.05	\$17,367,094	54.05
Subtotal	\$20,991,165	117.01	\$21,290,389	117.01	\$21,059,864	117.01	\$21,999,732	115.13	\$21,999,732	115.13
WATER TREATMENT SUPPORT										
Water Environmental and Regulatory Support	\$388,032	3.50	\$523,612	3.50	\$523,070	3.50	\$688,912	5.50	\$688,912	5.50
Water Treatment and Support Laboratory	\$969,970	8.50	\$985,467	8.50	\$991,926	8.50	\$893,613	7.70	\$893,613	7.70
Water Treatment Engineering	\$892,623	9.55	\$965,082	9.55	\$996,967	9.55	\$1,016,064	9.55	\$1,016,064	9.55
Subtotal	\$2,250,626	21.55	\$2,474,161	21.55	\$2,511,963	21.55	\$2,598,589	22.75	\$2,598,589	22.75
SUPPORT SERVICES										

AUSTIN WATER UTILITY FUND

	2005-06 ACTUAL	2006-07 AMENDED	2006-07 ESTIMATED	2007-08 PROPOSED	2007-08 APPROVED
BEGINNING BALANCE	19,624,783	38,438,173	45,062,620	39,731,095	39,731,095
REVENUES					
Sale of Water	163,934,088	158,069,276	161,773,353	176,064,409	176,064,409
Sale of Wastewater Service	138,513,551	155,411,905	154,605,013	181,256,849	181,256,849
Miscellaneous Revenue	3,795,116	4,370,232	5,605,439	5,365,008	5,365,008
Interest Income	2,496,934	2,507,435	2,507,435	2,710,594	2,710,594
TOTAL REVENUES	308,739,689	320,358,848	324,491,240	365,396,860	365,396,860
TRANSFERS IN					
Public Works	300,582	300,582	300,582	300,582	300,582
Watershed Protection	216,000	108,000	108,000	0	0
CRFs	8,260,000	8,380,000	8,380,000	10,970,000	10,970,000
CIP	6,600,000	0	0	5,500,000	5,500,000
TOTAL TRANSFERS IN	15,376,582	8,788,582	8,788,582	16,770,582	16,770,582
TOTAL AVAILABLE FUNDS	324,116,271	329,147,430	333,279,822	382,167,442	382,167,442
EXPENSES					
Water Treatment	20,991,165	21,290,389	21,059,864	21,999,732	21,999,732
Water Treatment Support	2,250,626	2,474,161	2,511,963	2,598,589	2,598,589
Wastewater Treatment	17,933,027	20,280,741	19,897,860	20,738,559	20,738,559
Wastewater Treatment Support	1,948,367	2,116,771	2,187,423	2,611,404	2,611,404
Distribution System O & M	18,452,691	17,963,079	18,224,437	20,557,978	20,557,978
Distribution System Support	6,692,249	6,461,048	6,617,901	6,884,217	6,884,217
Collection System O & M	9,970,468	11,883,184	11,799,771	14,195,115	14,195,115
Collection System Support	12,436,066	13,447,547	13,326,320	13,959,085	13,959,085
Support Services	9,632,303	11,106,206	11,225,207	12,118,566	12,118,566
Conservation and Reuse	5,055,728	6,726,803	6,861,235	9,538,799	9,538,799
Billing and Customer Service	12,183,608	12,261,135	12,267,277	13,416,593	13,416,593
Other Utility-wide Requirements	3,532,621	7,862,860	7,270,787	5,931,421	5,931,421
One Stop Shop	888,875	1,287,679	1,288,819	1,388,041	1,388,041
TOTAL EXPENSES	121,967,794	135,161,603	134,538,864	145,938,099	145,938,099
OTHER REQUIREMENTS					
Accrued Payroll	577,225	83,000	83,000	325,000	325,000
Workers' Compensation Fund	1,045,000	1,045,000	1,045,000	1,045,000	1,045,000
Liability Reserve Fund	690,000	624,000	624,000	620,000	620,000
Administrative Support	6,289,593	6,603,176	6,603,176	6,900,522	6,900,522
CTM Support	3,389,852	3,480,468	3,480,468	3,956,846	3,956,846
Compensation Adjustment	0	0	0	129,740	129,740
Additional Contribution to Retirement	0	448,025	448,025	478,668	478,668
TOTAL OTHER REQUIREMENTS	11,991,670	12,283,669	12,283,669	13,455,776	13,455,776

AUSTIN WATER UTILITY FUND

	2005-06 ACTUAL	2006-07 AMENDED	2006-07 ESTIMATED	2007-08 PROPOSED	2007-08 APPROVED
DEBT SERVICE					
Revenue Bond Debt Service	104,622,838	131,738,223	128,613,590	148,194,301	148,194,301
Commercial Paper Debt Service	4,624,730	3,612,600	4,460,347	5,924,480	5,924,480
Contract Bond Debt Service	2,109,816	525,717	525,717	530,899	530,899
General Obligation Debt Service	4,093,287	2,546,792	2,469,727	3,471,595	3,471,595
Water District Bonds	2,053,842	1,071,856	1,071,856	994,987	994,987
Certificates of Participation	1,373,438	1,380,000	1,380,000	95,702	95,702
TOTAL DEBT SERVICE	118,877,951	140,875,188	138,521,237	159,211,964	159,211,964
TRANSFERS OUT					
CIP	22,375,000	27,475,000	27,475,000	47,230,000	47,230,000
General Fund	20,237,984	21,970,776	21,970,776	24,629,593	24,629,593
Radio Communications Fund	261,053	301,712	301,712	305,080	305,080
Sustainability	2,947,245	3,203,589	3,203,589	3,653,969	3,653,969
Public Improvement District Transfer	75,000	75,000	75,000	75,000	75,000
Environmental Remediation Fund	241,500	241,500	241,500	241,500	241,500
TOTAL TRANSFERS OUT	46,137,782	53,267,577	53,267,577	76,135,142	76,135,142
TOTAL REQUIREMENTS	298,975,197	341,588,037	338,611,347	394,740,981	394,740,981
EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS	25,141,074	(12,440,607)	(5,331,525)	(12,573,539)	(12,573,539)
ADJUSTMENT TO GAAP	296,763	0	0	0	0
ENDING BALANCE	45,062,620	25,997,566	39,731,095	27,157,556	27,157,556

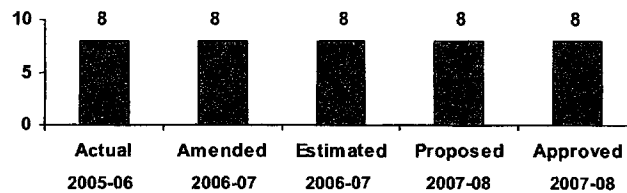
Austin Water Utility – 2007-08

Program: SUPPORT SERVICES

Program Objective: The purpose of the Support Services program is to provide operational support to the department so they have the necessary tools to perform their jobs.

Program Result Measure:

Percentage Water-Loss and unaccounted for (system pumpage vs. consumption billed and accounted for)



Performance Measures:	2005-06 Actual	2006-07 Amended	2006-07 Estimated	2007-08 Proposed	2007-08 Approved
% of under \$5,000 competitive procurement awards to certified MBE vendors	20.63	25.00	N/A	No goal set	No goal set
% of under \$5,000 competitive procurement awards to certified WBE vendors	20.54	20.00	N/A	No goal set	No goal set
Average water and wastewater monthly bills comparison	49.95	54.01	54.01	54.01	54.01
Employee Turnover Rate	6.70	7.00	7.00	7.00	7.00
Lost Time Injury Rate Per the Equivalent of 100 Employees	2.52	2.00	2.00	2.50	2.50
Number of Public Works Service Agreements administered	162	90	90	100	100
Percentage Water-Loss and unaccounted for (system pumpage vs. consumption billed and accounted for)	8	8	8	8	8
Sick leave hours used per 1,000 hours	34.46	38.00	38.00	38.00	38.00
Value of services for citizens as measured by the survey	57.4	70.0	70.0	70.0	70.0
Value of Services for commercial customers as measured by the survey	64	70	70	70	70

Austin Water Utility – 2007-08

List of Activities (Includes all Funding Sources)

Activity Name	2005-06 Actual	2005-06 FTE	2006-07 Amended	2006-07 FTE	2006-07 Estimated	2006-07 FTE	2007-08 Proposed	2007-08 FTE	2007-08 Approved	2007-08 FTE
Administration and Management	\$1,044,590	15.00	\$1,175,832	15.00	\$1,199,211	15.00	\$1,228,579	14.00	\$1,228,579	14.00
Facility Expenses	\$1,742,054	13.00	\$1,905,003	13.00	\$1,950,230	13.00	\$2,075,532	13.00	\$2,075,532	13.00
Financial Monitoring / Budgeting	\$2,167,281	31.45	\$2,370,624	31.45	\$2,407,834	31.45	\$2,724,644	33.75	\$2,724,644	33.75
Information Technology Support	\$2,079,968	20.00	\$2,769,713	20.00	\$2,759,856	20.00	\$2,937,272	19.00	\$2,937,272	19.00
Personnel / Training	\$1,367,125	19.00	\$1,423,974	19.00	\$1,435,508	19.00	\$1,492,420	19.00	\$1,492,420	19.00
PIO / Community Services	\$516,493	4.85	\$495,473	4.85	\$509,381	4.85	\$501,121	4.85	\$501,121	4.85
Purchasing / M/WBE	\$464,176	9.30	\$550,302	9.30	\$552,089	9.30	\$631,000	10.00	\$631,000	10.00
Vehicle / Equipment Maintenance	\$491,313	10.00	\$628,285	10.00	\$624,098	10.00	\$740,998	10.00	\$740,998	10.00
Total	\$9,872,999	122.60	\$11,319,206	122.60	\$11,438,207	122.60	\$12,331,566	123.60	\$12,331,566	123.60

Austin Water Utility – 2007-08

Program: TRANSFERS & OTHER REQUIREMENTS

Program Objective: The purpose of the Transfers and Other Requirements program is to account for transfers and other departmental requirements at the fund level.

Performance Measures:	2005-06 Actual	2006-07 Amended	2006-07 Estimated	2007-08 Proposed	2007-08 Approved
Not Applicable					

List of Activities (Includes all Funding Sources)

Activity Name	2005-06 Actual	2005-06 FTE	2006-07 Amended	2006-07 FTE	2006-07 Estimated	2006-07 FTE	2007-08 Proposed	2007-08 FTE	2007-08 Approved	2007-08 FTE
Debt Interest and Commission	\$289,654	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00
Debt Transfers	\$118,877,951	0.00	\$140,875,188	0.00	\$138,521,237	0.00	\$159,211,964	0.00	\$159,211,964	0.00
Interfund Transfers	\$48,450,007	0.00	\$55,019,577	0.00	\$55,019,577	0.00	\$78,125,142	0.00	\$78,125,142	0.00
Other Requirements	\$12,959,298	0.00	\$18,348,932	0.00	\$17,756,859	0.00	\$17,351,600	0.00	\$17,351,600	0.00
Total	\$180,576,909	0.00	\$214,304,294	0.00	\$211,358,270	0.00	\$254,749,303	0.00	\$254,749,303	0.00

Austin Water Utility – 2008-09

Water/Wastewater Utility Operating Fund

	2006-07 Actual	2006-07 FTE	2007-08 Amended	2007-08 FTE	2007-08 Estimated	2007-08 FTE	2008-09 Proposed	2008-09 FTE	2008-09 Approved	2008-09 FTE
Systems Planning	\$1,395,981	17.00	\$1,754,336	18.00	\$1,754,217	18.00	\$2,296,173	21.00	\$2,296,173	21.00
Utility Development Services	\$840,601	10.00	\$994,158	11.00	\$1,015,295	11.00	\$1,019,230	11.00	\$1,019,230	11.00
Subtotal	\$2,489,354	30.00	\$2,995,034	32.00	\$3,015,730	32.00	\$3,961,696	37.00	\$3,961,696	37.00
ENGINEERING SERVICES										
Collection Engineering	\$925,443	14.25	\$2,584,686	14.25	\$2,574,580	14.25	\$2,873,453	16.00	\$2,873,453	16.00
Distribution Engineering	\$0	0.00	\$0	0.00	\$0	0.00	\$789,058	8.00	\$789,058	8.00
Facility Engineering	\$2,722,554	27.00	\$2,798,161	27.00	\$2,861,745	27.00	\$3,200,771	29.00	\$3,200,771	29.00
Infrastructure Records	\$0	0.00	\$0	0.00	\$0	0.00	\$1,197,724	17.00	\$1,197,724	17.00
Pipeline Engineering	\$2,225,179	29.00	\$2,145,492	28.00	\$2,158,967	28.00	\$1,316,885	13.00	\$1,316,885	13.00
Subtotal	\$5,873,175	70.25	\$7,528,339	69.25	\$7,595,292	69.25	\$9,377,891	83.00	\$9,377,891	83.00
ONE STOP SHOP										
Commercial Building Plan Review	\$157,367	4.00	\$308,853	4.00	\$304,281	4.00	\$165,835	2.00	\$165,835	2.00
Development Assistance Center	\$350	0.05	\$3,015	0.05	\$2,990	0.05	\$3,191	0.05	\$3,191	0.05
Land Use Review	\$156,434	1.00	\$101,717	1.00	\$102,522	1.00	\$78,078	1.00	\$78,078	1.00
One-Time Inspection	\$4,633	0.50	\$49,090	0.50	\$49,389	0.50	\$39,039	0.50	\$39,039	0.50
Permit Center	\$98,908	2.80	\$235,514	2.80	\$235,734	2.80	\$231,933	2.80	\$231,933	2.80
Site/Subdivision Inspection	\$656,699	10.00	\$694,157	10.00	\$712,871	10.00	\$491,012	7.00	\$491,012	7.00
Subtotal	\$1,074,391	18.35	\$1,392,346	18.35	\$1,407,787	18.35	\$1,009,088	13.35	\$1,009,088	13.35
SUPPORT SERVICES										
Administration and Management	\$787,058	12.00	\$1,144,945	11.00	\$1,088,988	11.00	\$1,204,801	12.00	\$1,204,801	12.00
Facility Expenses	\$1,807,993	13.00	\$2,075,362	13.00	\$2,158,285	13.00	\$2,123,861	13.00	\$2,123,861	13.00
Financial Monitoring / Budgeting	\$3,293,266	48.15	\$3,557,729	48.45	\$3,582,438	48.45	\$3,931,126	50.45	\$3,931,126	50.45
Information Technology Support	\$3,306,714	35.00	\$4,428,887	33.00	\$4,226,898	33.00	\$4,603,835	38.00	\$4,603,835	38.00
Personnel / Training	\$1,383,050	19.00	\$1,523,632	19.00	\$1,519,947	19.00	\$1,690,402	22.50	\$1,690,402	22.50

Austin Water Utility – 2008-09

Water/Wastewater Utility Operating Fund

	2006-07 Actual	2006-07 FTE	2007-08 Amended	2007-08 FTE	2007-08 Estimated	2007-08 FTE	2008-09 Proposed	2008-09 FTE	2008-09 Approved	2008-09 FTE
PIO / Community Services	\$504,607	4.85	\$499,333	4.85	\$526,049	4.85	\$675,412	5.85	\$675,412	5.85
Purchasing / M/WBE	\$519,058	9.30	\$820,985	10.00	\$829,395	10.00	\$845,102	13.00	\$845,102	13.00
Subtotal	\$11,601,746	141.30	\$14,050,873	139.30	\$13,932,000	139.30	\$15,074,539	154.80	\$15,074,539	154.80
TRANSFERS & OTHER REQUIREMENTS										
Debt Interest and Commission	\$37,261	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00
Debt Transfers	\$130,801,803	0.00	\$159,211,964	0.00	\$151,944,982	0.00	\$161,426,493	0.00	\$161,426,493	0.00
Interfund Transfers	\$46,879,718	0.00	\$78,125,142	0.00	\$68,308,142	0.00	\$78,985,387	0.00	\$78,985,387	0.00
Other Requirements	\$24,021,246	0.00	\$28,873,320	0.00	\$28,538,626	0.00	\$32,659,405	0.00	\$32,659,405	0.00
Subtotal	\$201,740,029	0.00	\$266,271,023	0.00	\$248,852,347	0.00	\$273,131,882	0.00	\$273,131,882	0.00
Total	\$313,813,095	1035.60	\$394,740,981	1035.60	\$377,243,844	1035.60	\$412,308,620	1056.60	\$412,308,620	1056.60

Austin Water Utility - 2009-10

Austin Water Utility Fund

	2007-08 Actual	2007-08 FTE	2008-09 Amended	2008-09 FTE	2008-09 Estimated	2008-09 FTE	2009-10 Proposed	2009-10 FTE	2009-10 Approved	2009-10 FTE
WATER RESOURCES MANAGEMENT										
Strategic Resources and Business Improvement Services	\$256,909	3.00	\$641,893	5.00	\$670,202	5.00	\$667,896	5.00	\$667,896	5.00
Systems Planning	\$1,541,035	16.50	\$2,226,905	19.60	\$2,220,016	19.60	\$2,252,207	21.00	\$2,252,207	21.00
Utility Development Services	\$949,328	10.50	\$1,019,230	11.00	\$1,019,346	11.00	\$1,018,720	11.00	\$1,018,720	11.00
Subtotal	\$2,747,272	30.00	\$3,888,028	35.60	\$3,909,564	35.60	\$3,938,823	37.00	\$3,938,823	37.00
SUPPORT SERVICES										
Administration & Management	\$1,157,107	11.50	\$1,306,455	12.50	\$1,266,102	12.50	\$1,273,159	13.00	\$1,273,159	13.00
Facility Expenses	\$2,113,224	13.00	\$2,123,861	13.00	\$2,178,727	13.00	\$2,264,820	13.00	\$2,264,820	13.00
Financial Monitoring / Budgeting	\$4,551,713	48.95	\$3,991,528	51.45	\$4,031,406	51.45	\$3,949,638	51.45	\$3,949,638	51.45
Information Technology Support	\$4,066,168	35.50	\$4,638,877	38.00	\$4,640,877	38.00	\$4,447,202	38.00	\$4,447,202	38.00
Personnel / Training	\$1,532,897	20.00	\$1,690,402	22.50	\$1,719,818	22.50	\$1,666,684	22.50	\$1,666,684	22.50
PIO / Community Services	\$530,437	4.85	\$673,975	5.85	\$674,031	5.85	\$665,405	5.85	\$665,405	5.85
Purchasing / MBE/WBE	\$823,204	9.96	\$845,102	13.00	\$845,102	13.00	\$830,856	13.00	\$830,856	13.00
Subtotal	\$14,774,749	143.76	\$15,270,200	156.30	\$15,356,063	156.30	\$15,097,764	156.80	\$15,097,764	156.80
TRANSFERS & OTHER REQUIREMENTS										
Debt Interest and Commission	\$387,644	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00
Debt Transfers	\$149,633,729	0.00	\$161,426,493	0.00	\$157,081,855	0.00	\$165,264,196	0.00	\$165,264,196	0.00
Interfund Transfers	\$68,600,744	0.00	\$78,985,387	0.00	\$79,055,090	0.00	\$98,060,110	0.00	\$98,060,110	0.00
Other Requirements	\$25,328,262	0.00	\$32,354,187	0.00	\$29,110,530	0.00	\$35,277,185	0.00	\$35,277,185	0.00
Subtotal	\$243,950,379	0.00	\$272,826,664	0.00	\$265,308,072	0.00	\$298,662,088	0.00	\$298,662,088	0.00
Total	\$367,118,399	1,035.60	\$412,308,620	1,056.60	\$403,619,009	1,056.60	\$435,722,234	1,070.10	\$435,722,234	1,070.10

Austin Water Utility - 2010-11***Austin Water Utility Fund***

	2008-09 Actual	2008-09 FTE	2009-10 Amended	2009-10 FTE	2009-10 Estimated	2009-10 FTE	2010-11 Proposed	2010-11 FTE	2010-11 Approved	2010-11 FTE
WATER RESOURCES MANAGEMENT										
Strategic and Business Improvement Services	\$680,493	5.00	\$667,896	5.00	\$659,526	5.00	\$776,110	6.00	\$776,110	6.00
Systems Planning	\$1,769,645	19.60	\$2,250,057	21.00	\$2,200,645	21.00	\$2,294,642	21.00	\$2,294,642	21.00
Utility Development Services	\$980,003	11.00	\$1,018,186	11.00	\$1,008,043	11.00	\$1,040,030	11.00	\$1,040,030	11.00
Subtotal	\$3,430,141	35.60	\$3,936,139	37.00	\$3,868,214	37.00	\$4,110,782	38.00	\$4,110,782	38.00
SUPPORT SERVICES										
Departmental Support Services	\$15,082,310	156.30	\$15,430,789	156.80	\$14,874,007	156.80	\$16,290,211	158.80	\$16,290,211	158.80
Subtotal	\$15,082,310	156.30	\$15,430,789	156.80	\$14,874,007	156.80	\$16,290,211	158.80	\$16,290,211	158.80
TRANSFERS & OTHER REQUIREMENTS										
Debt Interest and Commission	\$1,641,194	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00
Debt Transfers	\$157,746,923	0.00	\$165,264,196	0.00	\$162,883,118	0.00	\$171,554,241	0.00	\$171,554,241	0.00
Interfund Transfers	\$79,023,037	0.00	\$98,060,110	0.00	\$62,116,433	0.00	\$88,298,187	0.00	\$88,298,187	0.00
Other Requirements	\$28,638,509	0.00	\$35,209,741	0.00	\$32,859,665	0.00	\$38,121,178	0.00	\$38,121,178	0.00
Subtotal	\$267,049,662	0.00	\$298,594,644	0.00	\$257,919,813	0.00	\$298,034,203	0.00	\$298,034,203	0.00
Total	\$402,320,170	1,056.60	\$438,722,234	1,070.10	\$394,460,775	1,070.10	\$439,669,038	1,070.10	\$439,669,038	1,070.10

Austin Water Utility - 2011-12**Austin Water Utility Fund**

	2008-09 Actual	2008-09 FTE	2009-10 Actual	2009-10 FTE	2010-11 Amended	2010-11 FTE	2010-11 Estimated	2010-11 FTE	2011-12 Approved	2011-12 FTE
RECLAIMED WATER SERVICES										
Reclaimed Water Services Support	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00	\$262,585	2.00
Subtotal	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00	\$262,585	2.00
TREATMENT										
Laboratory Services	\$3,930,749	40.00	\$3,907,842	40.00	\$4,061,085	40.00	\$3,932,985	40.00	\$4,025,396	40.00
Lift Stations and Remote Facilities	\$5,657,383	0.00	\$4,086,463	24.00	\$4,109,864	23.00	\$3,955,572	23.00	\$4,338,304	24.00
Maintenance Services	\$4,182,797	70.00	\$4,106,764	50.00	\$4,185,644	49.00	\$4,205,722	49.00	\$4,188,438	48.00
Process Engineering	\$746,963	6.00	\$805,682	6.00	\$839,850	6.00	\$760,207	6.00	\$736,568	6.00
Pump Station and Reservoir Maintenance	\$5,930,447	30.00	\$5,145,036	30.00	\$5,977,522	30.00	\$5,789,956	30.00	\$6,627,966	30.00
Treatment Support	\$1,622,504	16.00	\$2,194,373	17.00	\$3,706,961	17.00	\$3,667,621	17.00	\$3,477,872	16.00
Wastewater Treatment	\$18,223,224	110.50	\$17,997,228	111.00	\$18,523,162	112.00	\$18,387,321	112.00	\$21,128,324	112.00
Water Treatment	\$21,443,084	85.00	\$20,169,770	81.00	\$21,801,378	81.00	\$20,389,285	81.00	\$22,976,563	81.00
Subtotal	\$61,737,151	357.50	\$58,413,158	359.00	\$63,205,466	358.00	\$61,088,669	358.00	\$67,499,431	357.00
WATER RESOURCES MANAGEMENT										
Strategic and Business Improvement Services	\$680,493	5.00	\$658,860	5.00	\$776,110	6.00	\$572,222	6.00	\$501,231	5.00
Systems Planning	\$1,769,645	21.00	\$2,134,595	21.00	\$2,294,642	21.00	\$2,280,842	21.00	\$2,377,759	23.00
Utility Development Services	\$980,003	11.00	\$1,004,555	11.00	\$1,040,030	11.00	\$1,020,030	11.00	\$1,162,075	12.00
Subtotal	\$3,430,141	37.00	\$3,798,010	37.00	\$4,110,782	38.00	\$3,873,094	38.00	\$4,041,065	40.00
SUPPORT SERVICES										
Departmental Support Services	\$15,082,310	154.80	\$16,283,017	156.80	\$16,525,828	158.80	\$16,111,844	158.80	\$16,718,781	159.80
Subtotal	\$15,082,310	154.80	\$16,283,017	156.80	\$16,525,828	158.80	\$16,111,844	158.80	\$16,718,781	159.80

Austin Water Utility - 2011-12***Austin Water Utility Fund***

	2008-09 Actual	2008-09 FTE	2009-10 Actual	2009-10 FTE	2010-11 Amended	2010-11 FTE	2010-11 Estimated	2010-11 FTE	2011-12 Approved	2011-12 FTE
TRANSFERS & OTHER REQUIREMENTS										
Debt Interest and Commission	\$1,641,194	0.00	\$407,348	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00
Debt Transfers	\$157,746,923	0.00	\$159,205,342	0.00	\$171,554,241	0.00	\$172,093,606	0.00	\$189,077,126	0.00
Interfund Transfers	\$79,023,037	0.00	\$62,111,690	0.00	\$88,298,187	0.00	\$88,192,669	0.00	\$89,897,059	0.00
Other Requirements	\$28,638,509	0.00	\$30,224,853	0.00	\$37,948,078	0.00	\$33,266,396	0.00	\$39,767,630	0.00
Subtotal	\$267,049,663	0.00	\$251,949,233	0.00	\$297,861,103	0.00	\$293,613,268	0.00	\$318,802,412	0.00
Total	\$402,320,171	1,056.60	\$386,441,529	1,070.10	\$439,669,038	1,070.10	\$431,547,329	1,070.10	\$465,898,838	1,069.10

Austin Water Utility - 2012-13***Austin Water Utility Fund***

	2009-10 Actual	2009-10 FTE	2010-11 Actual	2010-11 FTE	2011-12 Amended	2011-12 FTE	2011-12 Estimated	2011-12 FTE	2012-13 Approved	2012-13 FTE
ENGINEERING SERVICES										
Collection Engineering	\$4,059,458	20.00	\$4,432,584	20.00	\$4,943,048	20.00	\$4,565,185	20.00	\$5,183,301	25.00
Distribution Engineering	\$923,278	14.00	\$1,122,708	14.00	\$1,870,744	14.00	\$1,564,061	14.00	\$2,309,229	9.00
Facility Engineering	\$2,652,683	29.00	\$2,583,554	28.00	\$2,989,570	28.00	\$3,008,318	28.00	\$3,279,502	27.00
Pipeline Engineering	\$2,362,362	26.00	\$2,187,863	27.00	\$2,254,517	26.00	\$2,223,262	26.00	\$2,556,619	26.00
Subtotal	\$9,997,781	89.00	\$10,326,709	89.00	\$12,057,879	88.00	\$11,360,826	88.00	\$13,328,651	87.00
ENVIRONMENTAL AFFAIRS & CONSERVATION										
Regulatory Support	\$1,238,087	10.00	\$1,162,030	10.00	\$1,035,122	10.00	\$1,071,493	10.00	\$1,302,132	11.00
Special Services	\$2,027,443	26.00	\$2,072,769	27.00	\$2,092,232	26.00	\$2,043,796	26.00	\$2,382,534	26.00
Water Conservation	\$6,247,886	25.00	\$4,604,386	20.00	\$6,644,349	19.00	\$4,359,163	19.00	\$6,526,427	19.00
Wildland Conservation	\$2,263,197	19.00	\$2,128,028	20.00	\$2,499,008	20.00	\$2,461,340	20.00	\$2,870,710	21.00
Subtotal	\$11,776,613	80.00	\$9,967,213	77.00	\$12,270,711	75.00	\$9,935,792	75.00	\$13,081,803	77.00
ONE STOP SHOP										
Inspection, Review, and Support	\$476,113	6.30	\$496,730	6.00	\$523,962	6.30	\$523,962	6.30	\$598,884	6.30
Subtotal	\$476,113	6.30	\$496,730	6.00	\$523,962	6.30	\$523,962	6.30	\$598,884	6.30
PIPELINE OPERATIONS										
Collection System Services	\$11,515,402	120.00	\$10,344,397	116.00	\$11,078,811	116.00	\$11,040,066	116.00	\$12,234,066	115.00
Construction and Rehabilitation Services	\$3,858,116	51.00	\$3,705,015	50.00	\$4,223,599	51.00	\$4,261,935	51.00	\$4,753,072	52.00
Distribution System Maintenance	\$12,610,097	131.30	\$13,502,226	100.30	\$12,344,518	100.63	\$12,749,980	100.63	\$14,414,311	100.63
Management Services	\$1,228,713	17.00	\$1,168,417	20.00	\$1,508,114	20.00	\$1,756,988	20.00	\$1,630,071	19.00
Water Meter Operations	\$4,535,276	22.70	\$4,728,138	54.70	\$4,635,146	53.37	\$4,713,375	53.37	\$5,314,538	56.37
Subtotal	\$33,747,604	342.00	\$33,448,193	341.00	\$33,790,188	341.00	\$34,522,344	341.00	\$38,346,058	343.00
RECLAIMED WATER SERVICES										
Reclaimed Water Services Support	\$0	0.00	\$0	2.00	\$255,585	2.00	\$251,328	2.00	\$275,651	2.00
Subtotal	\$0	0.00	\$0	2.00	\$255,585	2.00	\$251,328	2.00	\$275,651	2.00

Austin Water Utility - 2012-13**Austin Water Utility Fund**

	2009-10 Actual	2009-10 FTE	2010-11 Actual	2010-11 FTE	2011-12 Amended	2011-12 FTE	2011-12 Estimated	2011-12 FTE	2012-13 Approved	2012-13 FTE
TREATMENT										
Laboratory Services	\$3,907,842	40.00	\$3,686,194	40.00	\$4,025,396	40.00	\$4,006,713	40.00	\$4,924,653	40.00
Lift Stations and Remote Facilities	\$4,774,627	24.00	\$4,766,858	24.00	\$5,020,673	24.00	\$5,059,343	24.00	\$5,233,797	30.00
Maintenance Services	\$4,106,764	50.00	\$4,322,845	48.00	\$4,188,438	48.00	\$4,319,850	48.00	\$4,920,392	50.00
Process Engineering	\$805,682	6.00	\$659,940	6.00	\$736,568	6.00	\$745,628	6.00	\$1,017,940	7.00
Pump Station and Reservoir Maintenance	\$5,145,036	30.00	\$5,809,019	30.00	\$6,627,966	30.00	\$6,668,796	30.00	\$7,027,131	31.00
Treatment Support	\$1,506,209	17.00	\$2,318,641	16.00	\$2,795,503	16.00	\$3,111,324	16.00	\$3,199,650	11.00
Wastewater Treatment	\$17,997,228	111.00	\$18,213,225	112.00	\$21,082,199	112.00	\$21,755,991	112.00	\$23,022,391	112.50
Water Treatment	\$20,169,770	81.00	\$21,057,674	81.00	\$22,976,563	81.00	\$23,047,367	81.00	\$24,067,921	93.00
Subtotal	\$58,413,158	359.00	\$60,834,396	357.00	\$67,453,306	357.00	\$68,715,012	357.00	\$73,413,875	374.50
WATER RESOURCES MANAGEMENT										
Strategic and Business Improvement Services	\$658,860	5.00	\$536,016	5.00	\$499,731	5.00	\$495,139	5.00	\$573,305	5.00
Systems Planning	\$2,134,595	21.00	\$2,238,684	23.00	\$2,377,759	23.00	\$2,434,903	23.00	\$2,924,021	25.00
Utility Development Services	\$1,004,555	11.00	\$1,097,523	12.00	\$1,163,575	12.00	\$1,176,852	12.00	\$1,289,389	12.00
Subtotal	\$3,798,010	37.00	\$3,872,223	40.00	\$4,041,065	40.00	\$4,106,894	40.00	\$4,786,715	42.00
SUPPORT SERVICES										
Departmental Support Services	\$16,283,017	156.80	\$15,997,079	158.10	\$16,725,781	159.80	\$17,547,895	159.80	\$19,255,490	162.30
Subtotal	\$16,283,017	156.80	\$15,997,079	158.10	\$16,725,781	159.80	\$17,547,895	159.80	\$19,255,490	162.30
TRANSFERS & OTHER REQUIREMENTS										
Debt Interest and Commission	\$407,348	0.00	\$43,383	0.00	\$60,597	0.00	\$60,597	0.00	\$60,597	0.00
Debt Transfers	\$159,205,342	0.00	\$173,335,658	0.00	\$189,077,126	0.00	\$187,758,092	0.00	\$204,265,787	0.00
Interfund Transfers	\$62,111,690	0.00	\$88,118,312	0.00	\$89,897,059	0.00	\$89,303,478	0.00	\$108,351,402	0.00
Other Requirements	\$30,224,853	0.00	\$35,991,908	0.00	\$39,745,579	0.00	\$39,455,907	0.00	\$42,387,664	0.00
Subtotal	\$251,949,233	0.00	\$297,489,261	0.00	\$318,780,361	0.00	\$316,578,074	0.00	\$355,065,450	0.00
Total	\$386,441,529	1,070.10	\$432,431,804	1,070.10	\$465,898,838	1,069.10	\$463,542,127	1,069.10	\$518,152,577	1,094.10

2014 Budget = 2011-12 Actual

Austin Water Utility - 2013-14

Austin Water Utility Fund

	2010-11 Actual	2010-11 FTE	2011-12 Actual	2011-12 FTE	2012-13 Amended	2012-13 FTE	2012-13 Estimated	2012-13 FTE	2013-14 2013-14 Approved FTE
TREATMENT									
Process	\$659,940	6.00	\$694,300	6.00	\$1,017,940	7.00	\$1,025,732	7.00	\$1,030,529 7.00
Engineering									
Treatment O&M	\$9,192,400	98.00	\$9,176,394	97.00	\$11,552,230	101.00	\$11,497,016	101.00	\$11,744,491 106.00
Support	\$22,980,083	143.00	\$24,785,434	143.00	\$31,256,188	142.50	\$33,467,863	142.50	\$33,366,858 149.50
Wastewater Operations									
Water	\$26,866,693	111.00	\$28,511,682	111.00	\$31,095,052	124.00	\$32,964,293	124.00	\$33,967,898 138.00
Operations									
Subtotal	\$59,699,116	358.00	\$63,167,810	357.00	\$74,921,410	374.50	\$78,954,884	374.50	\$80,109,776 400.50
WATER RESOURCES MANAGEMENT									
Infrastructure Management	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00	\$1,164,836 9.00
Pipeline	\$2,187,863	27.00	\$2,224,641	26.00	\$2,556,619	26.00	\$2,535,096	26.00	\$2,423,257 25.00
Engineering	\$2,238,684	21.00	\$2,434,956	23.00	\$2,924,021	25.00	\$2,949,828	25.00	\$2,182,742 18.00
Systems Planning									
Utility Development Services	\$1,633,539	17.00	\$1,779,870	17.00	\$1,752,362	17.00	\$1,723,610	17.00	\$1,764,099 16.00
Subtotal	\$6,060,086	65.00	\$6,439,467	66.00	\$7,233,002	68.00	\$7,208,534	68.00	\$7,534,434 68.00
SUPPORT SERVICES									
Departmental Support	\$17,132,358	158.80	\$20,697,095	159.80	\$20,918,287	162.30	\$21,612,362	162.30	\$23,680,892 182.55
Services									
Subtotal	\$17,132,358	158.80	\$20,697,095	159.80	\$20,918,287	162.30	\$21,612,362	162.30	\$23,680,892 182.55
TRANSFERS & OTHER REQUIREMENTS									
Debt Interest and Commission	\$43,383	0.00	\$597,134	0.00	\$60,597	0.00	\$4,095,355	0.00	\$3,938,851 0.00
Debt Transfers	\$173,335,658	0.00	\$184,583,838	0.00	\$204,165,787	0.00	\$204,864,401	0.00	\$214,295,903 0.00
Interfund Transfers	\$88,118,312	0.00	\$89,466,444	0.00	\$107,551,402	0.00	\$95,151,402	0.00	\$117,064,329 0.00
Other Requirements	\$35,991,908	0.00	\$37,414,313	0.00	\$43,097,664	0.00	\$41,275,728	0.00	\$25,349,077 0.00
Subtotal	\$297,489,261	0.00	\$312,061,729	0.00	\$354,875,450	0.00	\$345,286,886	0.00	\$360,648,160 0.00
Total	\$432,431,804	1,070.10	\$456,731,102	1,069.10	\$521,152,577	1,094.10	\$516,169,577	1,094.10	\$538,757,204

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2014-15 Proposed Budget, Austin, TX

Austin Water Utility Fund - Combined

	2011-12 ACTUAL	2012-13 ACTUAL	2013-14 ESTIMATED	2013-14 AMENDED	2014-15 PROPOSED
BEGINNING BALANCE	71,741,693	72,928,483	56,187,038	51,961,286	43,912,225
REVENUE					
Water Services	218,727,734	227,523,326	239,708,627	270,880,736	276,728,685
Wastewater Services	211,374,785	232,520,904	231,882,019	244,539,802	237,271,961
Reserve Fund Surcharge	0	3,410,038	5,835,880	6,551,876	7,304,753
Miscellaneous Revenue	5,219,127	7,836,420	23,080,298	8,510,800	8,850,000
Reclaimed Water Services	567,309	863,859	1,015,829	869,187	1,182,228
Interest Income	268,296	227,270	99,270	294,255	203,200
Revenue Stability Fee	15,743,313	5,759,621	0	0	0
Total Revenue	481,895,554	478,243,338	601,421,933	631,248,766	629,486,827
TRANSFERS IN					
CIP	4,300,000	4,800,000	9,600,000	9,600,000	9,300,000
Reclaimed Utility Fund	0	1,820,000	3,095,000	3,760,000	2,060,000
Support Services/Infrastructure Funds	300,582	300,582	300,582	300,582	300,582
Other Funds	0	139,882	0	0	0
Total Transfers In	4,600,582	7,160,474	12,995,582	13,660,582	11,660,582
TOTAL AVAILABLE FUNDS	486,496,136	485,403,812	614,417,515	644,909,348	641,147,409
PROGRAM REQUIREMENTS					
Treatment	63,167,810	75,471,048	76,297,129	80,109,776	74,595,492
Pipeline Operations	35,495,892	38,220,351	41,878,125	41,740,477	40,942,563
Support Services - Utility	19,761,530	20,752,506	23,187,455	22,547,462	20,580,484
Other Utility Program Requirements	21,455,347	27,528,707	11,698,747	11,551,120	12,614,444
Environmental Affairs & Conservation	10,687,264	10,917,591	12,215,452	13,785,111	11,628,685
Engineering Services	8,354,141	9,141,844	11,171,306	11,340,041	8,290,296
Water Resources Management	6,439,457	6,929,672	7,429,716	7,534,434	6,540,588
One Stop Shop	561,445	653,503	586,092	587,863	648,853
Reclaimed Water Services	201,828	299,280	364,011	365,305	372,997
Total Program Requirements	166,124,723	189,752,982	184,788,033	188,661,593	176,314,412
OTHER REQUIREMENTS					
Utility Billing System Support	16,556,100	16,496,148	17,209,786	17,209,766	15,709,766
Accrued Payroll	0	242,891	213,887	450,613	316,512
Services-PO contract expense	0	37,500	75,000	75,000	75,000
Total Other Requirements	16,556,100	16,776,539	17,498,673	17,735,379	16,101,278
DEBT SERVICE					
Revenue Bond Debt Service	178,097,669	191,489,073	206,349,872	208,351,431	208,696,281
Trf to General Obligation Debt Service	5,501,742	5,340,505	4,790,388	4,810,183	3,978,547
Water District Bonds	719,258	715,334	717,086	717,086	714,452
Commercial Paper Interest	265,159	217,731	375,953	417,203	562,486
Total Debt Service	184,583,838	197,762,343	212,242,309	214,295,903	213,971,776
TRANSFERS OUT					
Trf to General Fund	31,919,531	34,548,359	37,909,193	37,909,193	38,755,435
Trf to Wastewater CIP Fund	29,300,000	9,111,000	30,800,000	30,800,000	20,900,000
Trf to Support Services Fund	0	0	13,126,585	13,126,585	13,355,354
Trf to Water CIP Fund	20,600,000	34,901,334	10,500,000	10,500,000	12,000,000
Trf to Water Revenue Stab Rev	0	5,515,444	5,835,880	6,051,876	7,304,753
CTM Support	0	0	3,546,544	3,546,544	3,456,342
Trf to Reclaimed Water Fund	0	1,920,000	3,095,000	3,760,000	2,060,000
Trf to Reclaimed Water CIP Fund	0	400,000	900,000	900,000	1,300,000
Workers' Compensation	1,022,402	1,195,033	1,443,027	1,443,027	1,618,251
Trf to Economic Development	0	0	614,875	614,875	1,078,435

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Austin Water Utility Fund - Combined

	2011-12	2012-13	2013-14	2013-14	2014-15
	ACTUAL	ACTUAL	ESTIMATED	AMENDED	PROPOSED
Liability Reserve	550,000	500,000	400,000	400,000	400,000
Trf to Wireless Communication	361,978	384,939	279,120	279,120	229,697
Trf to Environmental Rmdn Fund	364,191	651,191	447,524	447,524	83,250
Trf to CTECC Fund	0	0	8,826	8,826	10,860
Accrued Payroll	352,165	0	0	0	0
Services-PID contract expense	75,000	37,500	0	0	0
Trf to Econ Incentive Rsv Fund	333,333	333,333	333,333	333,333	0
Trf to PARD CIP Fund	0	100,000	100,000	100,000	0
Trf to Sustainability Fund	4,587,844	4,802,247	4,843,426	4,843,426	0
Total Transfers Out	89,466,444	94,400,379	114,183,333	117,064,329	102,521,677
TOTAL REQUIREMENTS	456,731,105	500,692,243	528,692,328	538,757,204	508,859,143
EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS	(230,959)	(15,288,431)	(14,274,813)	6,152,144	32,290,266
ADJUSTMENT TO GAAP	1,417,729	547,006	0	0	0
ENDING BALANCE	72,928,463	58,187,038	43,912,225	58,113,530	76,202,491

Footnote #58



AUSTIN WATER UTILITY
FY 2012-13 ANNUAL PERFORMANCE REPORT



Director's Message



Construction of Water Treatment Plant 4 and the lingering effects of a major multi-year drought in Central Texas were two of the major issues that demanded the attention of the Austin Water Utility (AWU) during FY 2012-13. AWU provides water, wastewater, reclaimed water, conservation, and environmental protection products and services for nearly a million customers over a 500-plus square mile service area. Annually, the Utility's two water treatment plants produce approximately 50 billion gallons of safe, reliable drinking water, and its two wastewater plants provide nearly 40 billion gallons of treated effluent for release back into the Colorado River or for use in the growing reclaimed water system. AWU also manages over 30,000 acres of water quality protection land in southwestern Travis County and northern Hays County. Additionally, the Utility manages wildlife habitat protection in the

Balcones Canyon Conservation Protection lands in the Texas Hill Country northwest of downtown Austin. Sustaining a dependable water supply for the Utility's growing customer base; including residential, commercial, industrial and wholesale users; made priorities out of the seemingly competing goals of system expansion and conservation during the fiscal year.

The historic drought that has enveloped all of Texas for over two years kept AWU's water conservation efforts at the forefront. AWU continued Stage 2 water restrictions during all of 2013. A Drought Contingency Plan that provided new systematic guidelines, a rates structure to adjust to customer needs, and conservation goals were passed by Council. Water leak detection and repair efforts continued as sections of the city were identified as having aging, deteriorating pipelines that have been systematically repaired, rehabilitated, or replaced.

AWU continues to take managing the Operations and Maintenance and Capital Improvement Program (CIP) budgets seriously as evidenced by these efforts implemented during FY 2012-13:

- AWU continued cost containment efforts during the year to reduce operations and maintenance costs. Utility-wide Operations and Maintenance spending was held at 95.82% of budget.
- AWU continued efforts to make the budgeting and spending plans of CIP more efficient, with a major emphasis on enhanced preliminary project planning, scope development, and cost estimating. CIP spending came in at 90% of budget, meeting the goal for the fiscal year.

In FY 2012-13, AWU continued progress on Water Treatment Plant 4, which will give AWU customers a raw water source at one of the deepest points on Lake Travis, upstream of the current plants on Lake Austin. At the end of the fiscal year, this project was on schedule at 77.2% completion.

AWU emphasized the goal of strengthening customer and stakeholder relationships during FY 2012-13. AWU's Public Information Office helped coordinate city-wide community meetings to give citizens first hand, face-to-face information on a wide range of AWU issues. The customer satisfaction rates on the City's Citizen Survey for a combination of utility services, including emergency response times and wastewater treatment, were at 69%. Seventy seven percent of the customers were satisfied with drinking water quality and the customer complaint rate remained below 1%. These numbers illustrate that customers are satisfied with AWU products and services; the survey also shows that citizens again ranked the importance of Safe Drinking Water in the top 5. The Utility achieved a cleanliness rating on drinking water of 0.09 NTU, returned environmentally friendly wastewater effluent to the river with below-permit Biological Oxygen Demand and Ammonia levels, the production of electricity at Hornsby Bend from methane gas produced during the process was successfully completed in July 2013, and additional number of customers for the Reclaimed Wastewater Program used for irrigation and cooling purposes. Several major reclaimed water mains projects concluded that added additional customers and future use.

A Joint Committee on AWU's Financial Plan completed its work in FY 2011-12 and Council adopted the majority of the recommendations during the FY 2012-13 budget process. Adopted recommendations included options for addressing volatility through fixed and volumetric rates, creation of a Revenue Stability Reserve Fund, and reassessment and adjustment of financial policies.

As evident from the above summary the Department's performance highlights in FY 2012-13, AWU remains committed and more than able to meet its mission 'to provide safe, reliable and high quality water service to our customers'.


Greg Meszaros, Director

Austin Water - Clearly Reliable

Footnote #59

LINE	FY	Fund	Dept	Unit	Item	Object	Object Name	Amount	RFP#	Justification
2923	2013	5020	2200	6805	Water Conservation	5190	FICA tax	58,581		
2924	2013	5020	2200	6805	Water Conservation	5190	FICA tax	1,673		
2925	2013	5020	2200	6805	Water Conservation	5191	Medicare tax	13,700		
2926	2013	5020	2200	6805	Water Conservation	5191	Medicare tax	390		
2927	2013	5020	2200	6805	Water Conservation	5196	Contribution to employees ret	168,297		
2928	2013	5020	2200	6805	Water Conservation	5196	Contribution to employees ret	4,957		
2929	2013	5020	2200	6805	Water Conservation	5860	Services-other	250,000		Funding for contracts to pilot-test efficiency equipment and conduct research studies
2930	2013	5020	2200	6805	Water Conservation	5860	Services-other	20,000		Costs for heating officer for water waste enforcement
2931	2013	5020	2200	6805	Water Conservation	6179	Water Services Interlocal	900,000		State Water Assessment Fee imposed for Barton Springs Edwards Aquifer Conservation District.
2932	2013	5020	2200	6805	Water Conservation	6250	Fleet equip preventative maint	9,493		
2933	2013	5020	2200	6805	Water Conservation	6255	Transportation-city veh fuel	5,082		
2934	2013	5020	2200	6805	Water Conservation	6361	Awards	1,365		
2935	2013	5020	2200	6805	Water Conservation	6406	Telephone equipment	875		FY2013 CORE Allocation
2936	2013	5020	2200	6805	Water Conservation	6407	Telephone-cellular phones	2,900		budget increase to cover weather station service and iPad service
2937	2013	5020	2200	6805	Water Conservation	6415	Postage	922		
2938	2013	5020	2200	6805	Water Conservation	6450	Advertising/publication	5,000		Marketing expenses transferred to PIO for FY12; remaining amount for miscellaneous small expenditures
2939	2013	5020	2200	6805	Water Conservation	6452	Printing/binding/photo/repr	2,500		Expenses transferred to PIO for FY12; remaining budget for printing irrigation forms, similar items not handled through PIO
2940	2013	5020	2200	6805	Water Conservation	6558	Professional registration	7,500		New & upgraded licenses for irrigation and water waste staff to comply with TCEQ guidelines for enforcement
2941	2013	5020	2200	6805	Water Conservation	6632	Memberships	9,200		Renewal membership in AWE, Texas Water Conservation Association (previously in Systems Planning); individual AWWA membership for DM
2942	2013	5020	2200	6805	Water Conservation	6633	Subscriptions	200		Budget reduced to reflect current level of subscriptions
2943	2013	5020	2200	6805	Water Conservation	6811	Commercial Incentives-AWU	10,000		Services and equipment for commercial efficiency programs
2944	2013	5020	2200	6805	Water Conservation	6812	Help Program-AWU	400,000		
2945	2013	5020	2200	6805	Water Conservation	7450	Photographic	500		
2946	2013	5020	2200	6805	Water Conservation	7450	Photographic	500		
2947	2013	5020	2200	6805	Water Conservation	7454	Educational/promotional	1,200		Funding transferred to PIO; leaving moderate amount for purchases not handled by PIO (irrigation flags, etc).
2948	2013	5020	2200	6805	Water Conservation	7478	Clothing/clothing material	800		Shirts for field staff (now have 6-8 field staff, plus more events & temps), add'l funds moved from educational/promotional food for WaterWise irrigation seminars, usually fully covered by participant registration fees
2949	2013	5020	2200	6805	Water Conservation	7482	Food/ice	6,675		
2950	2013	5020	2200	6805	Water Conservation	7486	Books-library	1,500		
2951	2013	5020	2200	6805	Water Conservation	7500	Office supplies	4,000		\$2500 added for 4 additional FTEs
2952	2013	5020	2200	6805	Water Conservation	7580	Software	1,000		Analysis and tracking software for conservation monitoring
2953	2013	5020	2200	6805	Water Conservation	7600	Small tools/minor equipment	5,000		expected purchase of additional field supplies
2954	2013	5020	2200	6810	Water Conservation	6811	Commercial Incentives-AWU	1,044,565		Drema requested to increase budget from \$900K to \$1,044,565.
2955	2013	5020	2200	6810	Water Conservation	6814	Irrigation Efficiency-AWU	50,000		Drema requested to reduce the budget from \$250K to \$50K.
2956	2013	5020	2200	6810	Water Conservation	6815	Landscape Conversion Rebate-AWU	25,000		
2957	2013	5020	2200	6810	Water Conservation	6817	Rainwater Harvesting Rebate-AWU	20,000		
2958	2013	5020	2200	6810	Water Conservation	6819	Wash Wise Rebate-AWU	5,000		

Footnote #60

FY 2012 Budget

Board-approved 7.28.2011

Budgeted Permitted Pumpage (Gallons)	2,843,233,470	FY 2012 Budget
I. INCOME		
A. Water Use Fees:		
Actual Authorized Pumpage Revenue (@ 17¢ per 1,000 gallons)	2,485,119.921	\$422,470
Actual Authorized Pumpage Revenue (@ 46¢ per 1,000 gallons)	236,596.386	\$108,834
Total Actual Authorized Pumpage	2,721,716.307	\$531,305
Growth @ 1% based on Total Actual Authorized Pumpage (@ 17¢ per 1,000 gallons)	24,851.199	4,225
Growth @ 1% based on Total Actual Authorized Pumpage (@ 46¢ per 1,000 gallons)	2,365.964	1,088
Known Potential / Pending Permit Increases (@ 17¢ per 1,000 gallons)	10,000.000	1,700
Known Potential / Pending Permit Increases (@ 46¢ per 1,000 gallons)	84,300.000	\$38,778
Total Projected Permitting Revenue	2,843,233.470	\$577,096
COA Contribution		<i>Budget</i> \$725,025
		\$1,302,120
Water Transport Fees (\$0.31/1,000 gallons)	400,000.000	124,000
Total Water Use Fees		\$1,426,120
B. Other Fees:		
Annual Permit Fees		\$4,550
Administrative Fees	Permit Application and Development	\$2,500
Total Other Fees		\$7,050
C. Other Income:		
Interest Income		\$1,500
Miscellaneous Income		\$500
Total Other Income		\$2,000
D. Transfers into Income	Contingency	-\$5,000
Transfers into Income	Capital	\$0
TOTAL PROJECTED INCOME		\$1,430,170
II. EXPENDITURES		
A. Operational Expenses		
Electricity & Water		\$8,000
Telecommunications Services	Smartphones, internet, telemetry, web hosting	\$16,300
Printing / Copying / Photo Processing		\$2,000
Postage / Freight / Shipping		\$3,000
Office Supplies / Canteen		\$8,000
Computer / Plotter Supplies	Non-Capital	\$9,000
Computer Software Maintenance/Upgrades/Acquisitions		\$2,000
3D Software Maintenance	2012 Maintenance	\$6,075

FY 2013 BUDGET

Board-approved 7.26.2012

Budgeted Permitted Pumpage (Gallons)		2,933,363,463	FY 2013 Initial Budget Board-approved 7.26.2012
I. INCOME			
A. Water Use Fees:			
Actual Authorized Pumpage Revenue (@ 17¢ per 1,000 gallons)		2,475,119,921	\$420,770
Actual Authorized Pumpage Revenue (@ 46¢ per 1,000 gallons)		321,279,548	\$147,789
Total Actual Authorized Pumpage		2,796,399,469	\$568,559
Growth @1% based on Total Actual Authorized Pumpage (@ 17¢ per 1,000 gallons)		24,751,199	4,208
Growth @1% based on Total Actual Authorized Pumpage (@ 46¢ per 1,000 gallons)		3,212,795	1,478
Known Potential / Pending Permit Increases (@ 17¢ per 1,000 gallons)		107,000,000	18,190
Known Potential / Pending Permit Increases (@ 46¢ per 1,000 gallons)		2,000,000	\$920
Total Projected Permitting Revenue		2,933,363,463	<i>Budget</i> \$593,355
COA Contribution			\$748,008
			\$1,341,362
Water Transport Fees (\$0.31/1,000 gallons)		400,000,000	124,000
Total Water Use Fees			\$1,465,362
B. Other Fees:			
Annual Permit Fees			\$4,350
Administrative Fees	Permit Application and Development		\$4,000
Total Other Fees			\$8,350
C. Other Income:			
Interest Income			\$1,000
Miscellaneous Income			\$500
Total Other Income			\$1,500
D. Transfers Into and Out of Restricted Funds			
Annual Contribution to Contingency	Contingency		-\$5,000
Additional Contribution to Reserves	Contingency		-\$7,000
Withdrawal from Reserves for Westbay	Capital		\$100,000
TOTAL PROJECTED INCOME			\$1,563,212
II. EXPENDITURES			
A. Operational Expenses			
Electricity & Water			\$7,000
Telecommunications Services			\$16,400
Printing / Copying / Photo Processing			\$2,000
Postage / Freight / Shipping			\$3,000
Office Supplies / Canteen			\$8,000
Computer / Plotter Supplies	Non-Capital		\$9,000
Computer Software Maintenance/Upgrades/Acquisitions			\$2,000

**BARTON SPRINGS/EDWARDS AQUIFER CONSERVATION DISTRICT
NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

NOTE I -- Continued

point a larger amount of legal expenses began to be incurred by the District as a previous party. It is likely that a relatively larger amount of legal expenses may be required as the contested-case hearing proceeds, but most of those will be in fiscal year 2014 and possibly later years. The ongoing legal action itself should not produce extraordinary financial or other involuntary exposure for the District.

NOTE J -- MAJOR CUSTOMER

Achels

Approximately \$748,008 and \$725,025 of the District's revenue for fiscal years ended August 31, 2013 and 2012, respectively, was received from the City of Austin. This revenue accounts for approximately 53% and 51% of the total District's operating revenues for the years ended August 31, 2013 and 2012, respectively.

NOTE K -- SUBSEQUENT EVENTS

Subsequent to August 31, 2013, the District transferred \$100,000 from the TexPool capital account to the general operating account to cover the Aquifer Science Team budget for a second Westbay well installation. In addition, the District initiated additional office remodel projects. Subsequent events have been evaluated through December 12, 2013, which is the date the financial statements were available to be issued.

Footnote #61

Please note, that this document was inadvertently left out of the City of Austin's First Supplemental Response to Petitioners' Third Request for Production of Documents served to the parties on September 19, 2014.

The following request numbers 3-60, 3-61, 3-62 and 3-63 pertain to the prefiled direct testimony of Richard Giardina:

REQUEST FOR PRODUCTION NO. 3-64. Provide all staffing studies conducted by outside firms for AWU for the past five years.

RESPONSE: Subject to, and without waiving general and specific objections stated in our original response, there are no documents responsive to this request.

REQUEST FOR PRODUCTION NO. 3-65. Provide all compensation studies conducted by outside firms for AWU for the past five years.

RESPONSE: Subject to, and without waiving general and specific objections stated in our original response, there are no documents responsive to this request.

REQUEST FOR PRODUCTION NO. 3-67. Please provide a copy of all proposals received by the City to conduct the 2008 Cost of Service Study.

RESPONSE: Subject to, and without waiving general and specific objections stated in Austin's original response, *See the attached Red Oak Proposal and Raftelis Proposal, Austin RPD Resp. 5693-5857.*

REQUEST FOR PRODUCTION NO. 3-68. Please provide any "score sheets" or point system tabulations used to determine the professional services firm selected to conduct the 2008 Cost of Service Study.

RESPONSE: Subject to, and without waiving general and specific objections stated in Austin's original response, *See the attached 2008 Cost of Service Score Sheets, Austin RPD Resp. 5858-5861.*

REQUEST FOR PRODUCTION NO. 3-69. Provide the contract between Red Oak Consulting and the City for the 2008 Cost of Service Study.

RESPONSE: Subject to, and without waiving general and specific objections stated in Austin's original response, *See the attached Red Oak Contract, Austin RPD Resp. 5862-5900.*

REQUEST FOR PRODUCTION NO. 3-70. Provide the contract between Black & Veatch and the City for the 1999 Cost of Service Study.

Footnote #62

DEFINITIONS

1. "You," "your" and "City" means and refers to City of Austin, as well as your officers, employees, affiliates, and expert witnesses.
2. "AWU" means and refers to Austin Water Utility as an entity as well as its employees, managers, officers, and expert witnesses.
3. "Petitioners" means and refers to Wells Branch MUD, Travis County WCID No. 10, Northtown MUD, and North Austin Utility District No. 1.
4. "Document" or "documents" means and refers to all writings, data, data compilations, correspondence, electronic transmissions, email, electronically stored data and data compilations, and all versions and modifications of same.
5. "Petition" means and refers to the petition that is the subject of SOAH Docket No. 582-13-4617 and TCEQ Docket No. 2013-0865-UCR.
6. "Budget Document" means and refers to the complete set of documents, attachments, appendices and exhibits that make up the budget proposed for the City for FY 2013.
7. "FY 2013" means and refers to the City's 2013 fiscal year.
8. "Approved Budget" means and refers to the actual budget, including all attachments, exhibits, appendices and exhibits, approved and adopted by the Austin City Council for FY 2013.
9. "Source documentation" means and refers to all documents that provide evidence or support the transaction, budget entry, or business deal, including invoices, receipts, cash slips, deposit slips, check registers, ledgers, and work papers.
10. "Staffing study" means and refers to any analysis, assessment, report, examination, or investigation regarding the employee levels, numbers, efficiencies, salaries, workload, organization, management, leadership, or accountability.
11. "Compensation study" means and refers to any analysis, assessment, report, examination, or investigation regarding any type of employee compensation.

Footnote #63

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