

Footnote #16

Austin Water Utility
Wholesale Rate Case
Issues Summary - Water & Wastewater Rates FY12-13

	2013 Budget	North Austin	Northtown	Water Dist. #10	Wells Branch	Total Petitioners	Other Wholesale	Total All Wholesale
AGREED ITEMS								
Item No.								
1. Sustainability Fund	\$5,061,908	\$38,019	\$25,092	\$38,436	\$42,757	\$144,304	\$67,223	\$211,527
2. Economic Incentives Reserve Fund	333,332	2,048	1,620	2,275	2,716	8,659	3,977	12,636
3. PARO CIP - Swimming Pools	100,000	598	454	1,365	753	3,170	1,704	4,874
4. Environmental Remediation Fund	507,691	3,139	2,511	2,486	4,219	12,354	5,322	17,676
5. Land Management Division	1,458,750	8,372	6,459	18,745	10,720	44,256	22,751	67,047
6. Balcones Canyonland Preserve	1,314,800	7,546	5,821	15,895	9,562	39,924	20,506	60,430
7. Relcher Ranch	105,770	607	468	1,359	777	3,211	1,650	4,861
8. Bad Debt Expense	1,842,500	11,395	9,099	11,886	15,252	47,632	20,983	68,615
9. Accounts Receivable Leak Adjustment	882,100	5,154	4,010	10,087	5,671	25,922	12,942	38,864
Total (FY 2012-13 Water & Wastewater)	\$11,606,851	\$76,878	\$55,334	\$103,594	\$93,527	\$329,472	\$157,058	\$486,530
ITEMS NOT AGREED								
Item No.								
10. Public Improvement District	\$75,000	\$452	\$365	\$512	\$513	\$1,952	\$896	\$2,848
11. Revenue Stability Reserve Fund	5,516,300	45,868	35,912	102,273	60,200	244,253	119,786	364,039
12. Water Conservation O&M	6,534,217	57,660	45,230	128,498	75,914	307,302	149,796	457,098
13. WTP4 Capital	11,325,954	70,505	52,649	163,720	87,444	374,318	209,442	583,760
14. WTP4 Operations and Maintenance	956,455	9,001	6,793	20,834	11,358	47,986	25,546	73,532
15. Cash Funding of CIP	50,417,738	313,212	234,976	693,856	390,607	1,632,650	903,286	2,535,936
16. General Fund Transfer	34,524,336	260,421	171,980	252,715	292,467	977,583	451,522	1,429,105
17. Green Choice Alternative	4,622,644	44,802	35,907	54,517	60,453	195,679	85,335	281,014
Total (FY 2012-13 Water & Wastewater)	\$113,972,644	\$801,931	\$583,812	\$1,416,925	\$979,055	\$3,781,723	\$1,945,609	\$5,727,332

PFT of Greg Meszaros-6664

Austin Water Utility
Wholesale Rate Case
Issues Summary - Water Rates FY12-13

	2013 Budget	North Austin	Northtown	Water Dist. #10	Wells Branch	Total Petitioners	Other Wholesale	Total All Wholesale
AGREED ITEMS								
Item No.								
1. Sustainability Fund	\$7,695,442	\$18,398	\$12,102	\$38,436	\$20,205	\$89,141	\$48,996	\$138,137
2. Economic Incentives Reserve Fund	186,665	997	756	2,275	1,256	5,284	2,841	8,125
3. PARD CIP - Swimming Pools	100,000	588	484	1,365	753	3,170	1,704	4,874
4. Environmental Remediation Fund	182,095	1,089	826	2,486	1,372	5,773	3,104	8,877
5. Land Management Division	1,458,750	8,372	6,439	18,745	10,720	44,256	22,751	67,047
6. Balcones Canyonland Preserve	1,314,800	7,546	5,821	16,895	9,662	39,924	20,506	60,430
7. Rechar Ranch	105,770	607	488	1,359	777	3,211	1,650	4,861
8. Bad Debt Expense	925,000	5,309	4,096	11,886	6,798	28,089	14,426	42,515
9. Accounts Receivable Leak Adjustment	785,000	4,505	3,476	10,087	5,769	23,837	12,243	36,080
Total (FY 2012-13 Water)	\$7,733,522	\$47,421	\$34,458	\$108,534	\$57,312	\$242,725	\$128,221	\$370,946

ITEMS NOT AGREED								
Item No.								
10. Public Improvement District	\$37,500	\$24	\$170	\$512	\$283	\$1,189	\$639	\$1,828
11. Revenue Stability Reserve Fund	5,516,300	45,868	35,912	102,273	60,200	244,253	119,786	364,039
12. Water Conservation O&M	6,534,217	57,660	45,230	128,498	75,914	307,302	149,796	457,098
13. WTP4 Capital	11,325,954	70,505	52,649	163,720	87,444	374,318	209,442	583,760
14. WTP4 Operations and Maintenance	956,455	9,001	6,793	20,834	11,358	47,906	25,546	73,532
15. Cash Funding of CIP	48,000,000	298,803	223,131	693,856	370,593	1,586,382	887,624	2,474,006
16. General Fund Transfer	17,722,306	120,964	79,589	252,715	132,848	586,096	322,146	908,242
17. Green Choice Alternative	2,779,151	24,463	19,187	54,517	32,203	130,370	63,566	193,936
Total (FY 2012-13 Water)	\$92,871,883	\$827,488	\$462,641	\$1,416,925	\$770,842	\$3,277,896	\$1,778,545	\$5,056,441

PFT of Greg Meszaros-6665

Austin Water Utility
Wholesale Rate Case
Issues Summary - Wastewater Rates FY12-13

	2013 Budget	North Austin	Northtown	Water Dist. #10	Wells Branch	Total Petitioners	Other Wholesale	Total All Wholesale
AGREED ITEMS								
Item No.								
1. Sustainability Fund	\$2,366,466	\$19,621	\$12,990	\$0	\$22,552	\$55,163	\$18,227	\$73,390
2. Economic Incentives Reserve Fund	166,667	1,051	864	0	1,460	3,375	1,136	4,511
3. PARO CIP - Swimming Pools	0	0	0	0	0	0	0	0
4. Environmental Remediation Fund	325,596	2,050	1,685	0	2,847	6,581	2,218	8,799
5. Land Management Division	0	0	0	0	0	0	0	0
6. Balcones Canyonland Preserve	0	0	0	0	0	0	0	0
7. Reicher Ranch	917,500	6,086	5,003	0	8,454	19,543	6,557	26,100
8. Bad Debt Expense	97,100	549	534	0	902	2,085	699	2,784
9. Accounts Receivable Leak Adjustment								
Total (FY 2012-13 Wastewater)	\$3,873,329	\$29,457	\$21,076	\$0	\$36,215	\$86,747	\$28,837	\$115,584
ITEMS NOT AGREED								
Item No.								
10. Public Improvement District	\$37,500	\$238	\$195	\$0	\$330	\$763	\$257	\$1,020
11. Revenue Stability Reserve Fund	0	0	0	0	0	0	0	0
12. Water Conservation D&M	0	0	0	0	0	0	0	0
13. WTP4 Capital	0	0	0	0	0	0	0	0
14. WTP4 Operations and Maintenance	2,417,738	14,409	11,845	0	20,014	46,288	15,682	61,930
15. Cash Funding of CIP	16,802,030	139,457	92,411	0	159,619	391,487	129,376	520,863
16. General Fund Transfer	1,843,433	20,339	16,720	0	28,250	65,309	21,769	87,078
17. Green Choice Alternative								
Total (FY 2012-13 Wastewater)	\$21,100,761	\$174,443	\$121,171	\$0	\$208,213	\$503,827	\$187,064	\$670,891

PFT of Greg Meszaros-6666

Footnote #17

4/23/14
Jon + Kate
Randy

9
Direct Labor /
CIP

2014 Joint Committee on AWU Financial Plan
Response to Questions from Website

QUESTION NUMBER: 260

REQUESTED BY: Hank Kidwell

DATE REQUESTED: 04/07/14

QUESTION: In reviewing the following Operating Requirements line items for the years 2011, 2012, and 2013 (actual) and for 2014 (estimated), the following is seen: The Water Resources Management expense will jump 67% from 2013 to 2014 [and 92% since 2011 (3 years)] The Environmental Affairs and Conservation expense will jump 26% from 2013 to 2014. The Utility Support Services will jump 19% from 2013 to 2014 [and 46% since 2011]. Will you please provide information on what specifically each of these programs includes? Will you please provide an explanation why these three line items are projected to rise by so much in a single year? Also, the 'Other Operating Expenses' line item more than doubled between 2012 and 2013. What does this program include and why did it experience such a jump?

WHY?

RESPONSE:

The Water Resources Management Program includes all operations and maintenance costs associated with engineering, technical, management, and administrative services to infrastructure field operations, maintenance, support programs and wholesale customers. This Program includes Systems Planning, Infrastructure Management, Utility Development Services, and Pipeline Engineering Divisions. The total budget includes personnel, contracts and services, commodities, and Non-CIP Capitals. In FY2013, the Water Resource Management Program only included Systems Planning, Infrastructure Management and Utility Development Services Divisions. In FY2014, the Pipeline Engineering Division was moved from the Engineering Program to the Water Resource Management Program. The Pipeline Engineering Division's \$2.6 million FY2014 Estimate was also moved into the Water Resource Management Program. This was the reason why the Water Resource Management Program's FY2014 Estimate was significantly higher than its FY2013 Actual.

The Environmental Affairs and Conservation Program includes all operations and maintenance costs associated with management, administrative, regulatory, and technical support services for water conservation, wildland preservation, and biosolids management. This Program includes Regulatory Support, Water Conservation, Wildland Conservation, and Special Services (water protection and industrial waste management) Divisions. The total FY2014 Estimate for the Environmental Affairs and Conservation Program is \$12.4 million; the total FY2013 Budget for this Program was \$13 million while the total FY2013 Actual was only \$9.8 million. The variances between the FY2013 Actual and the FY2014 Estimate

were mainly due to the lower than budgeted spending in the irrigation efficiency, landscape conservation and commercial incentives conservation rebate programs in FY2013. The 2014 Estimate assumes these incentives will be at budgeted levels.

The Utility Support Services Program includes all operations and maintenance costs associated with the operational support to the Austin Water Utility. These costs include human resources services, public involvement, internal audit, office of director, financial management, facility management, budget and accounting, information technology, security management, safety and technical training, and consumer services. In FY2013, The Support Services Program did not include the Security Management Division. In FY2014, the Security Management Division was moved from the Treatment Program to the Support Services Program. The Security Management Division's \$3.3 million FY2014 Estimate was also moved into the Support Services Program. This was the reason why the Support Services Program's FY2014 Estimate was significantly higher than its FY2013 Actual.

The Other Operating Expenses line Includes Utility-wide expenses for the legal services, bad debt, general liability insurance, contingency funds, Austin Fire Department hazardous material removal services, and other miscellaneous services. In FY2013, the Utility was instructed by the Controller's Office to start funding the SWAP Debts and the Commercial Paper administrative expenses from the Operating budget. These costs were funded by the CIP budget in the previous years. In FY2013, the Utility spent a total of \$4 million on the SWAP and Commercial Paper administrative expenses. Also, in FY2013, the Utility spent \$2.3 million on bad debt expenses which was \$1 million more than in FY2012. These were the reasons why the Other Operating Expenses line item doubled between FY2012 and FY2013.

Footnote #18

1 at least 10% below budgeted levels. The City Council must approve any usage of the
2 reserve. Only 50% of the reserve fund balance can be used in any one year. The
3 reserve, if used, must be replenished on a 5-year schedule.

4
5 **84. Please explain Significant Variance No. 4.** \$2.9 million increase in Pipeline
6 Operations costs from \$19.3 million in 2012 to \$22.2 million in 2013. This increase
7 in Pipeline Operations is primarily due to the increase in costs associated with
8 repairing streets after a water line has been repaired due to leaks or other issues. The
9 Public Works Department of the City is responsible for repairing all streets that were
10 cut due to water line maintenance. These budgeted costs have not generally covered
11 the expenses for street repairs for several years. The budget increase in street repair
12 payments to Public Works synchronized our budget with actual expenses. Costs
13 associated with repairing water distribution mains would not be allocated to wholesale
14 customers.

15
16 **85. Please explain Significant Variance No. 5.** \$2.6 million increase in
17 Administrative Support – City costs from \$4.8 million in 2012 to \$7.4 million in 2013.
18 Administrative Support – City costs are for corporate services provided by the City
19 that are allocated to Austin Water. For FY 2013, the corporate service for the
20 Contract Management Department was reclassified from a capital expense to being
21 included in the Administrative Support – City allocation. The Contract Management
22 Department is responsible for the solicitation of all construction contracts for Austin
23 Water Utility capital infrastructure projects. The Contract Management Department,
24 previous to 2013, was funded by each individual construction project funding. The
25 change to funding this department through the Administrative Support – City
26 allocation increased Austin Water's costs, but reduced costs for each individual capital
27 infrastructure project correspondingly.

Footnote #19

1 costs have not generally covered the expenses for street repairs for several years. The
2 budget increase in street repair payments to Public Works synchronized our budget
3 with actual expenses. Costs associated with repairing wastewater collection mains
4 would not be allocated to wholesale customers.

5
6 **91. Please explain Significant Variance No. 5. Significant Variance No. 5: \$1.4**
7 **million increase in Administrative Support – City costs from \$3.5 million in 2012 to**
8 **\$4.9 million in 2013. Administrative Support – City costs are for corporate services**
9 **provided by the City that are allocated to Austin Water. For FY 2013, the corporate**
10 **service for the Contract Management Department was reclassified from a capital**
11 **expense to being included in the Administrative Support – City allocation. The**
12 **Contract Management Department is responsible for the solicitation of all construction**
13 **contracts for Austin Water Utility capital infrastructure projects. The Contract**
14 **Management Department, previous to 2013, was funded by each individual**
15 **construction project funding. The change to funding this department through the**
16 **Administrative Support – City allocation increased Austin Water's costs, but reduced**
17 **costs for each individual capital infrastructure project correspondingly.**

18
19 **92. In responding to the questions above concerning Fiscal Year 2013, have**
20 **you identified the significant financial concerns Austin Water Utility needed to**
21 **address in Fiscal Year 2013?**

22 The significant financial concerns Austin Water needed to address in FY 2013
23 included the financial stability of the system, significantly reduced water revenue
24 resulting from the worsening drought conditions, revenue volatility due to weather
25 conditions and rate structures, significantly reduced liquidity or cash balances, and
26 significantly reduced debt service coverage. These financial concerns required actions
27 in FY 2013 including water and wastewater rate increases, increases in the total fixed

Footnote #20

RESPONSE: Subject to, and without waiving general and specific objections stated in our original response, *See the response to Request for Production of Documents No. 2-131, 2010-2011 Fixed Assets Pivot Table, Austin RPD Resp. 5034-5181.*

REQUEST FOR PRODUCTION NO. 3-10. Please provide the source documentation for the 46.3% in Distribution Mains shown on page "PFT of Greg Meszaros-5129" (Table 220 of Water COS FY 2013 Tables) on Exhibit 19 of the prefiled testimony of Greg Meszaros.

RESPONSE: Subject to, and without waiving general and specific objections stated in our original response, *See the attached response to Request for Production of Documents No. 3-9.*

REQUEST FOR PRODUCTION NO. 3-39. Please provide the documents supporting Mr. Anders' assertion on page 36, lines 1-2 that Fiscal Year 2012 is viewed as the test year in this proceeding.

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. 3-40. Provide the documents setting forth the plan outlined to the rating agencies referenced on page 46, lines 15-16 of Mr. Anders' testimony.

RESPONSE: Subject to, and without waiving general and specific objections stated in our original response, *See the attached 2014 AWU Rating Agency Presentation, Austin RPD Resp. 5598-5630.*

REQUEST FOR PRODUCTION NO. 3-41. Provide the documents showing the cost/benefit of complying with the plan outlined to the rating agencies as discussed on page 46, lines 16-18 of Mr. Anders' testimony.

RESPONSE: Subject to, and without waiving general and specific objections stated in our original response, *See the attached PFM Letter on Impacts of Rating Downgrade, Austin RPD Resp. 5631-5633.*

REQUEST FOR PRODUCTION NO. 3-42. Provide the documents justifying the reclassification of the Contract Management Department from capital expense to Administrative Support – City as discussed on page 41, lines 16-27 and on page 44, lines 6-17 of Mr. Anders' testimony.

RESPONSE: Subject to, and without waiving general and specific objections stated in our original response, *See the attached Source Reclassification of Contract Management Department Expenses, Austin RPD Resp. 5634.*

Contract Management

Message from the Director

The Contract Management Department (CMD) provides capital project delivery contracting services such as procurement of contracts, development and execution of contracts, and contract management and monitoring services to City of Austin (COA) internal departments, contractors and vendors who conduct business with the COA. These services are key in facilitating effective and efficient capital improvements resulting in improved quality of life for all Austin residents. In prior fiscal years, the Department has been funded in the Capital Projects Management Fund, along with the Public Works Department and the Office of Real Estate Services. Starting in FY 2012-13, CMD will be funded by the City's Support Services Fund.

As we move into FY 2012-13, our goal is to continue to provide consistent and exceptional services to our customers in CIP delivery. To that end, we will be implementing several planned initiatives that will enhance our ongoing efforts of maintaining clear, consistent and equitable procurement and contracting processes while ensuring continued management of our workload and staff development. The initiatives include:

- **Qualifications Based Selection:** Implementation of the process changes associated with the Qualification Based Selection (QBS) Process Enhancement Project. This effort was conducted to review or QBS process on four fronts: 1) to seek to improve the existing QBS process, 2) to create efficiencies for the consultant community in preparing Statements of Qualifications (SOQs), 3) to identify and mitigate factors that may impact the results of an evaluation, and 4) to enhance trust in the City's QBS process. Beginning in FY 2012-13, Statements of Qualification submitted for any CMD Request for Qualification CMD issues, will be completed and evaluated under the new process. Additionally, we will be implementing a new consultant evaluation to complement the new QBS criteria.

- **Support Services Transition:** Transitioning into the Support Services Fund will eliminate the need to bill directly to capital projects. This will improve efficiency and less staff time will be allocated to administrative functions. Instead, staff will focus on ensuring adequate data is maintained to support the cost allocation plan developed for distribution of CMD costs through the Support Services Fund.

- **Contract Monitoring:** CMD will be implementing a Contract Monitoring Program for Capital Improvement Project (CIP) contracts to facilitate effective, efficient capital improvements for city departments so they can deliver quality facilities and infrastructure to City of Austin residents. A combination of several monitoring techniques will be implemented to assist the department in achieving its purpose by monitoring projects from cradle to grave.

- **Change Control Committee:** A Contract Change Control Committee and associated processes will be implemented to provide for consistency in how the City processes, evaluates, and approves or denies any contractual changes for CIP related contracts managed by CMD. This will serve as a resource to City of Austin Project Managers to provide advice and education on the impacts of proposed contractual changes and to prevent unauthorized or unlawful contract changes, scope creep, and schedule and budget overruns.

In addition to these process enhancements, we continue to be focused on becoming best managed. For this effort, we've aligned our Good Partner Action Plan with the goals and values of the City's PRIDE Initiative to serve as the foundation for how we work and communicate with one another and our internal and external customers. CMD is dedicated to providing top-notch services and establishing and maintaining best-practice processes to best serve City of Austin departments and the community in Capital Project Delivery contracting.



Rosie Truelove, Director
Contract Management

Footnote #21

Water

LN#	FY	Fund	Dept	Unit	Item	Object	Object Name	AMOUNT	RFP#	JUSTIFICATION
580	2013	5020	2200	6021	Davis Operations-Electrical	6160	Electric services	4,546,647		Projected Electrical cost.
581	2013	5020	2200	6021	Davis Operations-Electrical	6160	Electric services	(84,656)		Per Jane 05/29/12 - 1% Reduction exercise. Inna
582	2013	5020	2200	6021	Davis Operations-Electrical	6160	Electric services	(36,540)		Per Jane 05/29/12 - Reduction from 12% to 10% exercise. Inna
583					Davis Operations-Electrical Total			4,425,351	2-43	
584	2013	5020	2200	6021	Davis Operations - Chemical	7134	Chemicals	(404,080)		Funds reduced due to reduced flow projection.
585	2013	5020	2200	6021	Davis Operations - Chemical	7134	Chemicals	3,012,880		For treating the projected pumpage.
586					Davis Operations - Chemical Total			2,608,800	2-44	
587	2013	5020	2200	6021	Davis Operations	5001	Regular wages - full-time	1,063,689		
588	2013	5020	2200	6021	Davis Operations	5001	Regular wages - full-time	30,949		
589	2013	5020	2200	6021	Davis Operations	5004	Shift differential	19,879		
590	2013	5020	2200	6021	Davis Operations	5005	Overtime	119,939		2.5% increase from FY 10 Budget.
591	2013	5020	2200	6021	Davis Operations	5018	Holidays worked	30,804		Staff schedule requires Holidays to be worked
592	2013	5020	2200	6021	Davis Operations	5026	Stability pay	16,680		
593	2013	5020	2200	6021	Davis Operations	5037	Call back time	1,250		
594	2013	5020	2200	6021	Davis Operations	5051	Personnel savings	(66,890)		
595	2013	5020	2200	6021	Davis Operations	5185	Insurance-health/life/dental	251,988		
596	2013	5020	2200	6021	Davis Operations	5190	FICA tax	66,982		
597	2013	5020	2200	6021	Davis Operations	5190	FICA tax	1,915		
598	2013	5020	2200	6021	Davis Operations	5191	Medicare tax	15,666		
599	2013	5020	2200	6021	Davis Operations	5191	Medicare tax	453		
600	2013	5020	2200	6021	Davis Operations	5196	Contribution to employees ret	191,463		
601	2013	5020	2200	6021	Davis Operations	5196	Contribution to employees ret	5,570		
602	2013	5020	2200	6021	Davis Operations	6124	Rental-copy machines	5,137		Rental of copier machine
603	2013	5020	2200	6021	Davis Operations	6132	Rental-heavy equipment	12,000		Equipment needed to work Shaw Lane (Sludge Pit).
604	2013	5020	2200	6021	Davis Operations	6162	Gas/heating fuels	7,838		For heating plant building facilities.
605	2013	5020	2200	6021	Davis Operations	6174	Drainage fee expense	15,297		
606	2013	5020	2200	6021	Davis Operations	6174	Drainage fee expense	1,069		
607	2013	5020	2200	6021	Davis Operations	6175	Garbage/refuse collection	74		Garbage pick up and disposal
608	2013	5020	2200	6021	Davis Operations	6250	Fleet-equip.preventative maint	33,250		FY 13 Budget for vehicle preventative maintenance per Fleet,
609	2013	5020	2200	6021	Davis Operations	6255	Transportation-city veh fuel	54,361		5/23/12, RB
610	2013	5020	2200	6021	Davis Operations	6387	Maintenance-computer hardware	3,100		FY 13 Budget for vehicle fuel per Fleet, 5/23/12, RB
611	2013	5020	2200	6021	Davis Operations	6388	Maintenance-computer software	3,783		Funds needed to cover the warranty for the SCADA work
612	2013	5020	2200	6021	Davis Operations	6406	Telephone equipment	2,081		stations
613	2013	5020	2200	6021	Davis Operations	6407	Telephone-cellular phones	150		Maintenance& upgrade of Intellution Software (Plant SCADA)
614	2013	5020	2200	6021	Davis Operations	6416	Priority mail/parcel services	108		Cost for Sludge Haulers Supervisor Cell Phone
615	2013	5020	2200	6021	Davis Operations	6416	Priority mail/parcel services	392		Cost associated with shipping equipment out for service.
616	2013	5020	2200	6021	Davis Operations	6551	Mileage reimbursements	500		Cost associated with shipping equipment out for service.
617	2013	5020	2200	6021	Davis Operations	6558	Professional registration	1,580		Cost associated with shipping equipment out for service.

LN#	BFY	Fund	Dept	Unit	Item	Object	Object Name	AMOUNT	RFP#	JUSTIFICATION
647	2013	5020	2200	6031	Ulrich Operations	5037	Call back time	2,500		
648	2013	5020	2200	6031	Ulrich Operations	5051	Personnel savings	(77,983)		
649	2013	5020	2200	6031	Ulrich Operations	5133	Phone allowance	840		
650	2013	5020	2200	6031	Ulrich Operations	5185	Insurance-health/life/dental	273,900		
651	2013	5020	2200	6031	Ulrich Operations	5190	FICA tax	78,202		
652	2013	5020	2200	6031	Ulrich Operations	5190	FICA tax	2,118		
653	2013	5020	2200	6031	Ulrich Operations	5191	Medicare tax	18,289		
654	2013	5020	2200	6031	Ulrich Operations	5191	Medicare tax	500		
655	2013	5020	2200	6031	Ulrich Operations	5196	Contribution to employees ret	223,192		
656	2013	5020	2200	6031	Ulrich Operations	5196	Contribution to employees ret	6,156		
657	2013	5020	2200	6031	Ulrich Operations	5805	Services-inspection	1,000		annual state elevator inspection
658	2013	5020	2200	6031	Ulrich Operations	6124	Rental-copy machines	3,530		Xerox Copier Service new contract
659	2013	5020	2200	6031	Ulrich Operations	6126	Rental-other equipment	2,000		additional cost of septic bladder for trailer vs. portable toilet.
660	2013	5020	2200	6031	Ulrich Operations	6126	Rental-heavy equipment	1,500		SHAW LANE SEPTIC RENTAL
661	2013	5020	2200	6031	Ulrich Operations	6132	Rental-heavy equipment	12,000		SHAW LANE HEAVY EQUIPMENT RENTAL
662	2013	5020	2200	6031	Ulrich Operations	6174	Drainage fee expense	27,380		Drainage fee for Ulrich WTP.
663	2013	5020	2200	6031	Ulrich Operations	6174	Drainage fee expense	2,489		
664	2013	5020	2200	6031	Ulrich Operations	6175	Garbage/refuse collection	170		Garbage collection
665	2013	5020	2200	6031	Ulrich Operations	6250	Fleet-equip.preventative maint	72,299		FY 13 Budget for vehicle preventative maintenance per Fleet, 5/23/12. RB
666	2013	5020	2200	6031	Ulrich Operations	6255	Transportation-city veh fuel	89,973		FY 13 Budget for vehicle fuel per Fleet, 5/23/12. RB
667	2013	5020	2200	6031	Ulrich Operations	6361	Awards	5,265		FY2013 CORE Allocation
668	2013	5020	2200	6031	Ulrich Operations	6406	Telephone equipment	350		Replacement telephone sets
669	2013	5020	2200	6031	Ulrich Operations	6551	Mileage reimbursements	641		Travel to perform COA business.
670	2013	5020	2200	6031	Ulrich Operations	6558	Professional registration	1,453		Certificate of Competency Licenses and Renewal for operators.
671	2013	5020	2200	6031	Ulrich Operations	7124	Paint/painting supplies	500		
672	2013	5020	2200	6031	Ulrich Operations	7135	Household/cleaning supplies	1,382		
673	2013	5020	2200	6031	Ulrich Operations	7320	Parts for equipment	1,801		
674	2013	5020	2200	6031	Ulrich Operations	7478	Clothing/clothing material	2,469		Replacement Uniforms.
675	2013	5020	2200	6031	Ulrich Operations	7482	Food/ice	192		Coffee, Orange juice, Doughnuts, and Danishes for Division Managers Meetings an Employee Appreciation Meetings.
676	2013	5020	2200	6031	Ulrich Operations	7500	Office supplies	2,200		
677	2013	5020	2200	6031	Ulrich Operations	7510	Computer supplies	480		
678	2013	5020	2200	6031	Ulrich Operations	7600	Small tools/minor equipment	2,419		
679	2013	5020	2200	6031	Ulrich Operations	7600	Small tools/minor equipment	2,000		
680	2013	5020	2200	6031	Ulrich Operations	7600	Small tools/minor equipment	7,000		Memo Asset. Replace two failing On-line Chlorine analyzers @ \$3,500 each.
681	2013	5020	2200	6031	Ulrich Operations	7601	Safety equipment	4,000		Increased spending for safety gear.
682	2013	5020	2200	6031	Ulrich Operations	7601	Safety equipment	3,000		Hard drives, memory cards etc.
683	2013	5020	2200	6031	Ulrich Operations	7610	Minor computer hardware	2,370		Replace 3 priority 3 Scada computers not replaced last year and purchase laptop and projector for Ulrich in line training and presentations. \$1000 per Scada and \$2000 for laptop/projector.
684	2013	5020	2200	6031	Ulrich Operations	7610	Minor computer hardware	5,000		Indirect Cost of Work done at Emma Long; Obj 8000 must equal obj 8589.
685	2013	5020	2200	6031	Ulrich Operations	8000	Indirect costs-FMC 74-4	1,885		Reimbursement for work done at Emma Long.
686	2013	5020	2200	6031	Ulrich Operations	8502	Interdepartmental charges/r	(5,440)		Reimbursement of Indirect Cost for work done at Emma Long; Reference FY 2011 task order 2250912311
687	2013	5020	2200	6031	Ulrich Operations	8589	Dept OH distribtd to indire	(1,885)		
688					Ulrich Operations Total			2,227,827	2-48	

LMA	BEY	Fund	Dept	Unit	Item	Object	Object Name	AMOUNT	REF#	JUSTIFICATION
689	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA) - Electrical	6160	Electric services	3,673,078		FY 2012 Electrical Service Budget Based on reduced goal of 715 KWH/MG at current Electric and Fuel Rate. Based on Calculations: 715 KWH/MG, Projected MG of 48858 (. Summer 27539 MG, Winter 21319 MG) Electric Rate (Winter - 0.031024/KWH) and (Summer - 0.072576/KWH). Fuel Charge Rate (0.0507/KWH). (0.0507/KWH).
690	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA) - Electrical	6160	Electric services	70,000		Additional increase per June 05/04/2011.
691					Pump Stations/Reservoir Operation (SCADA) - Electrical Total			3,743,078	2-49	
692	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5001	Regular wages - full-time	760,343		
693	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5001	Regular wages - full-time	19,496		
694	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5004	Shift differential	9,384		Operations shift differential
695	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5005	Overtime	90,240		Operations, Supervisor OT (Refer to 6042)
696	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5018	Holidays worked	8,780		Total Budget Pumping \$11880 - 3100 (6042) = 8780 (6045)
697	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5026	Stability pay	10,434		
698	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5030	On call hours	3,100		51 Street Tank Startup
699	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5037	Call back time	19,055		Call Back SCADA Group
700	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5051	Personnel savings	(47,812)		
701	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5133	Phone allowance	840		
702	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5185	Insurance-health/life/dental	153,384		
703	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5190	FICA tax	47,842		
704	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5190	FICA tax	1,209		
705	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5191	Medicare tax	11,188		
706	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5191	Medicare tax	283		
707	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5196	Contribution to employees ret	136,863		
708	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	5196	Contribution to employees ret	3,508		
709	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	6162	Gas/heating fuels	3,535		
710	2013	5020	2200	6045	Pump Stations/Reservoir Operation (SCADA)	6174	Drainage fee expense	40,000		Monthly Estimate 3215 x 12 = 38250

LN#	BY	Fund	Dept	Unit	Item	Object	Object Name	Amount	REP#	Justification
2251	2013	5020	2200	6248	Facility Services Water	5610	Services-lanitorial	11,520		
2252	2013	5020	2200	6248	Facility Services Water	5675	Services-security	125,000		
2253	2013	5020	2200	6248	Facility Services Water	5675	Services-security	282,500		For new contract for Security Guards at the plants.
										Various services required for service centers (rekeying, fence repairs, security camera repairs, etc.) With full occupation at Webberville and maintenance of HVAC units at Plants, anticipate costs to increase.
2254	2013	5020	2200	6248	Facility Services Water	5860	Services-other	8,394		
2255	2013	5020	2200	6248	Facility Services Water	5860	Services-other	14,467		
2256	2013	5020	2200	6248	Facility Services Water	6123	Rental-real estate-other	1,022		
2257	2013	5020	2200	6248	Facility Services Water	6123	Rental-real estate-other	20,984		
										Rental of specialized machinery/equipment for service centers as required. Plan to rent carpet cleaning systems to clean all carpets at Service Centers.
2258	2013	5020	2200	6248	Facility Services Water	6126	Rental-other equipment	116		
										Electrical charges for all service centers. Webberville avg \$36,348/yr; NSC avg \$19,800/yr; GBSC avg \$90,360/yr; ESC avg \$25,260/yr. Anticipate fuel charges, etc. to continue increasing.
2259	2013	5020	2200	6248	Facility Services Water	6160	Electric services	85,489		
2260	2013	5020	2200	6248	Facility Services Water	6160	Electric services	79,000		
										Gas/Heating charges for Service Centers. GBSC (\$1,387/YR); ESC (\$3,825/YR); WEBBERVILLE (\$2,592/YR); NSC (\$2,952/YR). ANTICIPATE COSTS TO RISE AS FUEL CHARGES REMAIN HIGH.
2261	2013	5020	2200	6248	Facility Services Water	6162	Gas/heating fuels	7,883		
2262	2013	5020	2200	6248	Facility Services Water	6162	Gas/heating fuels	750		
2263	2013	5020	2200	6248	Facility Services Water	6174	Drainage fee expense	7,742		Drainage fee paid monthly for Harold Court (\$6,975/YR), Webberville Service Centers (\$10,345/YR), GBSC (\$6,553/YR).
2264	2013	5020	2200	6248	Facility Services Water	6175	Garbage/refuse collection	180		Garbage dumpsters at service centers; ESC (\$800/YR); NSC (\$1,600/YR); WEBBERVILLE (\$1,600/YR), GBSC (2,241/YR). ADDITIONAL \$\$ FOR SPECIAL PICKUPS.
2265	2013	5020	2200	6248	Facility Services Water	6175	Garbage/refuse collection	375		
										Back charges from various departments (i.e., Building Services) ANTICIPATE INCREASED COSTS WITH ADDITION OF HVAC MAINTENANCE AT PLANTS & FULL OCCUPATION OF WEBBERVILLE. DEPENDENT UPON STAFFING, MAY NEED TO CALL BLDG SERVICES FOR SERVICES.
2266	2013	5020	2200	6248	Facility Services Water	6203	Interdeptl charges	15,429		
2267	2013	5020	2200	6248	Facility Services Water	6203	Interdeptl charges	22,071		
2268	2013	5020	2200	6248	Facility Services Water	6203	Interdeptl charges	(32,500)		
2269	2013	5020	2200	6248	Facility Services Water	6245	Radio comm-r&m	21,322		
2270	2013	5020	2200	6248	Facility Services Water	6250	Fleet-equip.preventative maint	10,113		
2271	2013	5020	2200	6248	Facility Services Water	6255	Transportation-city veh fuel	9,477		per email of 5/24/11 Per fleet of 5/9/11
										Contract for grounds maintenance @ SESC (\$16,000/YR) & WEBBERVILLE (\$1,500/YR); PLUS ANY ADDITIONAL SERVICES AS REQUIRED.
2272	2013	5020	2200	6248	Facility Services Water	6382	Maintenance-grounds	13,800		
										Elevator Maint; Painting Program; Overhead Door Maint; Roof Repairs; Fire Alarm Maint; Backflow Device Inspections; & other maintenance-related services required to maintain service centers.
2273	2013	5020	2200	6248	Facility Services Water	6383	Maintenance-buildings	6,014		

LN#	BFY	Fund	Dept	Unit	Item	Object	Object Name	AMOUNT	RFP#	JUSTIFICATION
806	2013	5030	2200	8051	Walnut Creek Operations-Other	5001	Regular wages - full-time	24,560		
807	2013	5030	2200	8051	Walnut Creek Operations-Other	5004	Shift differential	16,000		
808	2013	5030	2200	8051	Walnut Creek Operations-Other	5005	Overtime	80,000		new operations schedule w/built in OT and aging facility and vacancies / understaffed
809	2013	5030	2200	8051	Walnut Creek Operations-Other	5005	Overtime	40,000		Built in OT, multiple vacancies, increased mandatory training and concurrent relief, emergencies, no guaranty that FTE will be approved to get four operators on all shifts
810	2013	5030	2200	8051	Walnut Creek Operations-Other	5005	Overtime	(5,000)		Per Jane 05/29/12 - 1% Reduction exercise. fma
811	2013	5030	2200	8051	Walnut Creek Operations-Other	5018	Holidays worked	23,000		
812	2013	5030	2200	8051	Walnut Creek Operations-Other	5026	Stability pay	18,415		
813	2013	5030	2200	8051	Walnut Creek Operations-Other	5028	Terminal pay	3,000		one or two possible retirees
814	2013	5030	2200	8051	Walnut Creek Operations-Other	5037	Call back time	17,000		
815	2013	5030	2200	8051	Walnut Creek Operations-Other	5037	Call back time	23,000		Multiple vacancies, emergencies, lack of four operators on all shifts, increased hours per callback due to 12 hour shifts, no guaranty the FTE request will be approved
816	2013	5030	2200	8051	Walnut Creek Operations-Other	5037	Call back time	(3,000)		Per Jane 05/29/12 - 1% Reduction exercise. fma
817	2013	5030	2200	8051	Walnut Creek Operations-Other	5051	Personnel savings	(58,070)		
818	2013	5030	2200	8051	Walnut Creek Operations-Other	5185	Insurance-health/life/dental	197,208		
819	2013	5030	2200	8051	Walnut Creek Operations-Other	5190	FICA tax	58,381		
820	2013	5030	2200	8051	Walnut Creek Operations-Other	5190	FICA tax	1,521		
821	2013	5030	2200	8051	Walnut Creek Operations-Other	5191	Medicare tax	13,653		
822	2013	5030	2200	8051	Walnut Creek Operations-Other	5191	Medicare tax	356		
823	2013	5030	2200	8051	Walnut Creek Operations-Other	5196	Contribution to employees	166,174		
824	2013	5030	2200	8051	Walnut Creek Operations-Other	5196	Contribution to employees	4,423		
825	2013	5030	2200	8051	Walnut Creek Operations-Other	5595	Services-garbage/recycling	26,000		Huge discrepancies in billing at WM and/or between WMWC/RTF/LM
826	2013	5030	2200	8051	Walnut Creek Operations-Other	5595	Services-garbage/recycling	14,000		
827	2013	5030	2200	8051	Walnut Creek Operations-Other	6124	Rental-copy machines	2,000		rental unknown when budget developed
828	2013	5030	2200	8051	Walnut Creek Operations-Other	6124	Rental-copy machines	1,400		reconfiguration / decentralization project
829	2013	5030	2200	8051	Walnut Creek Operations-Other	6162	Gas/heating fuels	7,000		Out of facility control. Gave up trying to calculate
830	2013	5030	2200	8051	Walnut Creek Operations-Other	6174	Drainage fee expense	85,076		FY 13 Budget for vehicle preventative maintenance per Fleet, 5/23/12. RB
831	2013	5030	2200	8051	Walnut Creek Operations-Other	6250	Fleet-equip.preventative	13,310		FY 13 Budget for vehicle fuel per Fleet, 5/23/12. RB
832	2013	5030	2200	8051	Walnut Creek Operations-Other	6255	Transportation-city veh fuel	4,514		control system software maintenance, out of facility control
833	2013	5030	2200	8051	Walnut Creek Operations-Other	6388	Maintenance-computer software	5,625		unpredictable variances, out of facility control
834	2013	5030	2200	8051	Walnut Creek Operations-Other	6388	Maintenance-computer software	2,000		replacement equipment
835	2013	5030	2200	8051	Walnut Creek Operations-Other	6406	Telephone equipment	300		
836	2013	5030	2200	8051	Walnut Creek Operations-Other	6415	Postage	50		
837	2013	5030	2200	8051	Walnut Creek Operations-Other	6452	Printing/binding/photo/repr	200		Because fleet messed up our vehicle requests, facility "multi-use" vehicle was turned over to operations...
838	2013	5030	2200	8051	Walnut Creek Operations-Other	6551	Mileage reimbursements	600		

Austin Water Utility
Request for Production 3
Table 54 - Support Detail

LN#	BY	Fund	Dept	Unit	Item	Object	Object Name	AMOUNT	RFP#	JUSTIFICATION
910	2013	5030	2200	8053	Lift Stations-Other	5860	Services-other	22,254		To cover cost of additional treatment plants and lift stations.
911	2013	5030	2200	8053	Lift Stations-Other	5860	Services-other	9,402		Cost of third party lift station monitoring as contingency for SDADA emergencies. fma 05/08/12 per P. Shropshire.
912	2013	5030	2200	8053	Lift Stations-Other	5860	Services-other	15,105		Semi-annual maintenance contact to ensure operations at 3 odor & corrosion systems perform at optimum level. fma 05/17/12
913	2013	5030	2200	8053	Lift Stations-Other	6124	Rental-copy machines	5,500		
914	2013	5030	2200	8053	Lift Stations-Other	6125	Rental-vehicles/buses	473		Rental of truck while fleet vehicle is being repaired.
915	2013	5030	2200	8053	Lift Stations-Other	6126	Rental-other equipment	5,000		Rent back hoe.
916	2013	5030	2200	8053	Lift Stations-Other	6162	Gas/heating fuels	275		Bee Caves Emergency Generator located on Thousand Oaks uses natural gas. Natural gas pricing has increased.
917	2013	5030	2200	8053	Lift Stations-Other	6174	Drainage fee expense	839		Lift Station Site Drainage
918	2013	5030	2200	8053	Lift Stations-Other	6175	Garbage/refuse collection	146		Additional cost for new WWTPs.
919	2013	5030	2200	8053	Lift Stations-Other	6175	Garbage/refuse collection	5,332		Garbage collection at Remote Wastewater Treatment Facilities including the assumption of the current Anderson Mill WWTP private collection services. J
920	2013	5030	2200	8053	Lift Stations-Other	6180	Wastewater svcs-interlocal	300,000		Monthly flow charges \$25,000 per month.
921	2013	5030	2200	8053	Lift Stations-Other	6180	Wastewater svcs-interlocal	150,000		TV lines located in the EAZ
922	2013	5030	2200	8053	Lift Stations-Other	6180	Wastewater svcs-interlocal	50,000		West Plant repairs
923	2013	5030	2200	8053	Lift Stations-Other	6180	Wastewater svcs-interlocal	200,000		
924	2013	5030	2200	8053	Lift Stations-Other	6250	Fleet-equip.preventative	98,957		FY 13 Budget for vehicle preventative maintenance per Fleet, 5/23/12. RB
925	2013	5030	2200	8053	Lift Stations-Other	6255	Transportation-city veh fuel	117,721		FY 13 Budget for vehicle fuel per Fleet, 5/23/12. RB
926	2013	5030	2200	8053	Lift Stations-Other	6361	Awards	1,950		FY2013 CORE Allocation
927	2013	5030	2200	8053	Lift Stations-Other	6381	Maintenance-electric motors	40,376		Repair of Pumps/Motors, and additional sites annexed
928	2013	5030	2200	8053	Lift Stations-Other	6382	Maintenance-grounds	19,976		Additional cost for 14 Lift Stations and one Package Plant.
929	2013	5030	2200	8053	Lift Stations-Other	6382	Maintenance-grounds	34,708		Outsourcing of grass cutting to allow more time for lift station O&M
930	2013	5030	2200	8053	Lift Stations-Other	6383	Maintenance-buildings	4,516		Elevator Repair and PM by outside Contractor
931	2013	5030	2200	8053	Lift Stations-Other	6388	Maintenance-computer software	2,340		Annual maintenance/upgrade of Lift Station Telemetry software and license renewal
932	2013	5030	2200	8053	Lift Stations-Other	6391	Maintenance-turbine/generator	15,213		Maintenance contract for fixed site generators at Lift Stations
933	2013	5030	2200	8053	Lift Stations-Other	6407	Telephone-cellular phones	6,670		Vehicle Tracking for 16 vehicles with 5 MB and 7vehicles w/ USB unlimited for use with lap top
934	2013	5030	2200	8053	Lift Stations-Other	6407	Telephone-cellular phones	5,940		Monthly charge for AT & T wireless Automatic Vehicle Location system for Lift Station and Remote Treatment vehicles. fma 05/08/12 per P. Shropshire.
935	2013	5030	2200	8053	Lift Stations-Other	6415	Postage	99		Increased based on current usage

Austin Water Utility
Request for Production 3
Table 54 - Support Detail

LINE#	FY	Fund	Dept	Unit	Item	Object	Object Name	AMOUNT	RFP#	JUSTIFICATION
2208	2013	5030	2200	8248	Facility Management - GBSC, Webberville	5191	Medicare tax	2,288		
2209	2013	5030	2200	8248	Facility Management - GBSC, Webberville	5191	Medicare tax	67		
2210	2013	5030	2200	8248	Facility Management - GBSC, Webberville	5196	Contribution to employees	27,596		
2211	2013	5030	2200	8248	Facility Management - GBSC, Webberville	5196	Contribution to employees	830		
2212	2013	5030	2200	8248	Facility Management - GBSC, Webberville	5605	Services-inspection	1,000		
2213	2013	5030	2200	8248	Facility Management - GBSC, Webberville	5610	Services-janitorial	103,478		MAT & DUST MOP RENTAL CONTRACT FOR GLEN BELL SVC CTR (EST \$3,668 PER YEAR), EAST SERVICE CENTER (EST \$1,242 PER YEAR), WEBBERVILLE (EST \$2,046 PER YEAR).
2214	2013	5030	2200	8248	Facility Management - GBSC, Webberville	5610	Services-janitorial	11,521		For increase in contract cost.
2215	2013	5030	2200	8248	Facility Management - GBSC, Webberville	5675	Services-security	125,000		For new contract for Security Guards at the plants.
2216	2013	5030	2200	8248	Facility Management - GBSC, Webberville	5675	Services-security	282,500		Various services required for service centers (rekeying, fence repairs, security camera repairs, etc.)
2217	2013	5030	2200	8248	Facility Management - GBSC, Webberville	5860	Services-other	18,486		
2218	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6123	Rental-real estate-other	22,006		Rental of specialized equipment for maintenance of facilities
2219	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6128	Rental-other equipment	116		Increase anticipated due to additional occupation at Webberville
2220	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6160	Electric services	164,148		Gas payments for GBSC, Webb, ESC
2221	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6162	Gas/heating fuels	3,250		Drainage fee expenses for ESC, Webberville, GBSC
2222	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6174	Drainage fee expense	16,404		Dumpsters at service centers
2223	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6175	Garbage/refuse collection	32,897		Per FY 2012 Deduction Detail provided by David Acuna; Pest Control for 6101 & 6301 Harold Court. fma 06/01/11
2224	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6203	Interdeptl charges	15,429		For increase in work to be done by Building Services.
2225	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6203	Interdeptl charges	22,071		
2226	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6203	Interdeptl charges	(32,500)		FY 12 Budget Office e-mail 5-20-2011
2227	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6245	Radio comm-r&m	21,322		Grounds maintenance at GBSC & Webberville
2228	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6382	Maintenance-grounds	12,500		Contracts for maintenance of service centers: Elevator, Overhead Doors, Fire Alarm Systems, Card Access Systems, Roof Repairs, Backflow Devices, Painting, etc.
2229	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6383	Maintenance-buildings	6,014		Phone Maint; UPS Maint; Generator Maint; Card Access Maint.; Chiller maintenance. Costs anticipated to rise as we add additional security systems to service centers. Additional service contracts may be required as we take on additional responsibilities (HVAC at Plants, etc.)
2230	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6389	Maintenance-other equipment	12,500		
2231	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6389	Maintenance-other equipment	7,500		
2232	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6404	Telephone-base cost	157,909		
2233	2013	5030	2200	8248	Facility Management - GBSC, Webberville	6405	Telephone-long distance	2,965		

LWR	BFY	Fund	Dept	Unit	Item	Object	Object Name	Amount	RFP#	Justification
2263	2013	5030	2200	8622	Facility Management - WCC, NSC	5001	Regular wages - full-time	32,687		
2264	2013	5030	2200	8622	Facility Management - WCC, NSC	5026	Stability pay	3,000		
2265	2013	5030	2200	8622	Facility Management - WCC, NSC	5051	Personnel savings	(9,580)		
2266	2013	5030	2200	8622	Facility Management - WCC, NSC	5133	Phone allowance	1,080		
2267	2013	5030	2200	8622	Facility Management - WCC, NSC	5185	Insurance-health/life/dental	32,868		
2268	2013	5030	2200	8622	Facility Management - WCC, NSC	5185	Insurance-health/life/dental	5,478		
2269	2013	5030	2200	8622	Facility Management - WCC, NSC	5190	FICA tax	10,757		
2270	2013	5030	2200	8622	Facility Management - WCC, NSC	5190	FICA tax	265		
2271	2013	5030	2200	8622	Facility Management - WCC, NSC	5190	FICA tax	2,027		
2272	2013	5030	2200	8622	Facility Management - WCC, NSC	5191	Medicare tax	2,516		
2273	2013	5030	2200	8622	Facility Management - WCC, NSC	5191	Medicare tax	62		
2274	2013	5030	2200	8622	Facility Management - WCC, NSC	5191	Medicare tax	474		
2275	2013	5030	2200	8622	Facility Management - WCC, NSC	5196	ret	30,491		
2276	2013	5030	2200	8622	Facility Management - WCC, NSC	5196	ret	766		
2277	2013	5030	2200	8622	Facility Management - WCC, NSC	5196	ret	5,884		
2278	2013	5030	2200	8622	Facility Management - WCC, NSC	6174	Drainage fee expense	2,207		Drainage fees for Waller Creek Center Per FY 2012 Deduction Detail provided by David Acuna for Pest Control at Koenig Lane. fma 06/01/11
2279	2013	5030	2200	8622	Facility Management - WCC, NSC	6203	Interdepl charges	15,429		
2280	2013	5030	2200	8622	Facility Management - WCC, NSC	6203	Interdepl charges	22,071		Funds reallocated for increased workload FY 2013 CORE Allocation
2281	2013	5030	2200	8622	Facility Management - WCC, NSC	6361	Awards	455		
2282	2013	5030	2200	8622	Facility Management - WCC, NSC	6381	Maintenance-electric motors	1,200		Non routine maintenance & repairs of equipment and facility
2283	2013	5030	2200	8622	Facility Management - WCC, NSC	6383	Maintenance-buildings	6,014		Annual fire extinguisher equipment required by AFD
2284	2013	5030	2200	8622	Facility Management - WCC, NSC	6389	equipment	12,500		
2285	2013	5030	2200	8622	Facility Management - WCC, NSC	6389	equipment	7,500		Funds reallocated for increased workload 4-8-09: Per AD/DM directive, budget for maintenance of HVAC system at AWU facilities and W/WW plants with outside contractor instead of adding new FTEs. RB Budge was cut this year due to budget constraint. however, it will be restored next year
2286	2013	5030	2200	8622	Facility Management - WCC, NSC	6398	Maintenance-chillers	65,000		
2287	2013	5030	2200	8622	Facility Management - WCC, NSC	6558	Professional registration	33		Provides for Ozone Depleting Chemical Operating Permit; Elevator Inspections
2288	2013	5030	2200	8622	Facility Management - WCC, NSC	6843	fees	148		
2289	2013	5030	2200	8622	Facility Management - WCC, NSC	7122	Hardware/wire/steel	45		
2290	2013	5030	2200	8622	Facility Management - WCC, NSC	7123	Building material	3,750		
2291	2013	5030	2200	8622	Facility Management - WCC, NSC	7129	Refrigerant components-	7,639		
2292	2013	5030	2200	8622	Facility Management - WCC, NSC	7132	Pipes and fittings	367		
2293	2013	5030	2200	8622	Facility Management - WCC, NSC	7141	Boiler equipment	99		Boiler equip; \$99 transferred in from Unit 8248. fma 05/09/12
2294	2013	5030	2200	8622	Facility Management - WCC, NSC	7478	Clothing/clothing material	622		
2295	2013	5030	2200	8622	Facility Management - WCC, NSC	7482	Food/ice	32		
2296	2013	5030	2200	8622	Facility Management - WCC, NSC	7500	Office supplies	1,520		

Footnote #22

Drainage (10)

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Department » Watershed Protection » About » Drainage Fee



DRAINAGE FEE

Residential Drainage Fee

The Watershed Protection Department is funded in part by the drainage fee, which appears on City of Austin Utility bills. It is \$9.20 a month for most residential customers, including single family homeowners and those in multi-family buildings that have fewer than seven stories of residential development. Structures with seven or more stories of residential development are defined as vertical construction. For customers in vertical construction, the fee is \$4.60 per dwelling unit. Customers can apply to receive a reduced charge based on need through the City's CAP Discounts, or can seek financial assistance through local service agencies that administer the Customer Assistance Programs on the City's behalf.

Commercial Drainage Fee

The commercial fee is based on the actual amount of impervious cover on the land parcel. Impervious cover refers to developed areas that do not absorb rainwater and generally increase runoff and associated pollutants. Buildings, driveways and parking lots are examples of impervious cover.

The rate is \$227.33 per impervious acre per month. Fees for businesses on less than an acre are prorated accordingly. In the case of multi-tenant commercial properties, individual customer charges for drainage are assessed on a pro rata basis when square footage information is provided to the City.

Commercial businesses that have well-maintained flood or water quality ponds that reduce the impact of rainwater and pollution may apply for a 20 percent reduction in their drainage charge. The definition of a "well-maintained" pond varies significantly depending on the design of a pond. At a minimum, a well-maintained pond must function properly with no obstructions of the inlets and outflows, have appropriately-maintained vegetation, and comply with all applicable operation and maintenance requirements in the City of Austin's Environmental Criteria Manual.

If you feel your business is eligible to receive a discount, please fill out the Pond Registration Form.

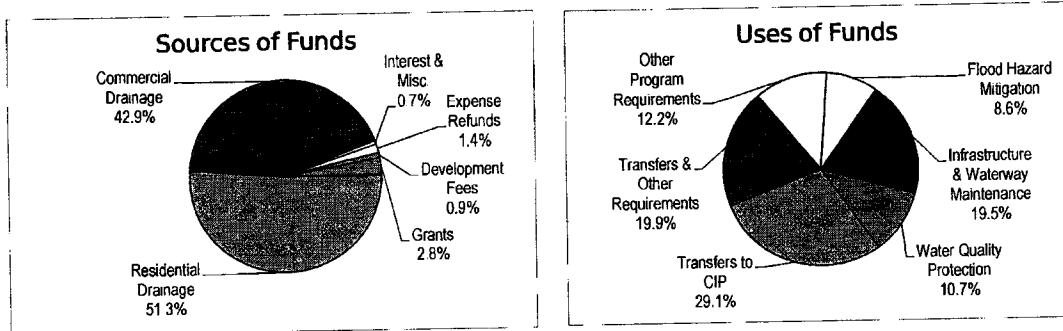
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Footnote #23

Dringy (19)

Watershed Protection



Budget Overview

	2009-10 Actual	2010-11 Actual	2011-12 Amended	2011-12 Estimated	2012-13 Approved
Drainage Fund					
Revenue	\$58,739,159	\$59,506,352	\$59,934,393	\$59,904,913	\$64,829,297
Transfers in	\$298,504	\$0	\$0	\$0	\$0
Requirements	\$57,382,691	\$63,225,635	\$63,912,909	\$61,806,717	\$69,334,446
Full-Time Equivalents (FTEs)	249.50	255.25	259.25	259.25	257.25
Expense Refunds	\$1,133,105	\$1,152,841	\$1,315,439	\$969,740	\$977,991
Grants					
Requirements	\$0	\$170,000	\$3,087,500	\$0	\$1,913,000
Total Budget	\$58,515,796	\$64,548,476	\$68,315,848	\$62,776,457	\$72,225,437

Watershed Protection Organization by Program and Activity for 2013

Flood Hazard Mitigation

Flood Safety
Watershed Management

Infrastructure & Waterway Maintenance

Drainage Pipeline Management
Field Operations Management
Storm Water Management

Stream Restoration

Stream Restoration

Water Quality Protection

Pollution Prevention and Reduction
Stormwater Treatment
Surface, Groundwater and Endangered
Salamander Protection
Water Quality Monitoring
Watershed Education

Watershed Policy and Planning

Data Management
Environmental Policy
Master Planning
Value Engineering

Support Services

Departmental Support Services

Transfers & Other Requirements

Other Requirements
Transfers

Watershed Protection Mission and Goals for 2013

Mission

The purpose of the Watershed Protection Department is to protect lives, property, and the environment of our community by reducing the impact of flooding, erosion, and water pollution.

Goals

Reduce flood impacts to life and property.

- Continue to increase flood protection of threatened structures through creek and drainage system improvements.
- Continue to alert the public of imminent flood hazards and enhance efforts to educate the public about flood hazards.
- Maintain or improve the City's participation requirements in the National Flood Insurance Program and Community Rating System.

Create a stable stream system that decreases property loss from erosion and increases the beneficial uses of waterways.

- Prepare design for 4,000 linear feet of stream channel repairs in FY 2013.

Maintain and improve water quality.

- Construct water quality controls to reduce stormwater pollutants from 6,700 acres by FY 2013. Conduct business inspections and spill response to recover a total of 750,000 gallons and 500 cubic yards of pollutants in FY 2013.
- Maintain or improve baseline levels of the Environmental Integrity Index (water, sediment and recreational quality, aquatic habitat and physical integrity) in 100% of watersheds evaluated.

Provide adequate assessment and maintenance of drainage infrastructure.

- Complete 1,500 feet of stream channel stabilization to provide increased erosion protection to property in FY 2013.
- As the inventory continues to increase, continue to maintain residential ponds so that 90% are functioning properly through FY 2013.
- Complete assessment of ten miles of storm drain infrastructure through FY 2013.

Maintain 100% of activities in compliance with Federal and State permits and regulatory requirements.

Watershed Protection

Message from the Director

Fiscal year 2010-11 marked the ten year anniversary of Council's unanimous adoption of the Master Plan. This six-month study examined 17 watersheds in the City of Austin to determine where the most severe problems were. A large part of the outcome was to integrate our missions to protect lives, property and the environment by reducing the impact of flooding, erosion and water pollution, so that when we looked at a project to prevent flooding, we also looked how it might also improve water quality and prevent erosion. Over the last ten years, we have invested almost \$250 million in projects designed to address problems identified in the Master Plan. Below is a list of just some of our accomplishments over the last decade:

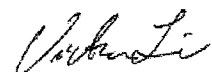
- Increased flood protection for 625 structures and roadways,
- Bought out 350 homes in floodplains,
- Stabilized 24,300 linear feet of eroded stream channel,
- Completed 25 water quality projects, including wet and biofiltration ponds and rain gardens, and
- Acquired 3,300 acres of land and rights to 8,340 acres for water quality protection.

In addition to Master Plan projects, we continue our work on a number of other important fronts. The department provides national leadership in the protection and enhancement of the many "ecosystem services" provided by healthy streams, riparian areas, and lands. This leadership is achieved through such initiatives as sustainable integrated land management, riparian zone restoration, invasive plant species management, Integrated Pest Management, endangered species protection, pollution prevention and spill response, and watershed education programs. In fact, education as a method of prevention has been a critical part of our work. Programs include Earth Camp and Earth School, which reached almost 5,700 AISD fifth graders; very active flood safety awareness outreach; Scoop the Poop; and Trash Travels/Let's Can It Austin! anti-litter outreach.



The Environmental Protection Agency recently announced Austin as one of only 10 cities in the United States selected to participate in its new initiative to promote green infrastructure. Austin was selected as a partner and model for this new program because of its leadership in finding innovative ways to include green infrastructure in its projects. Green infrastructure helps remove pollutants from stormwater before it reaches our creeks and waterways. For example, the department unveiled the first public rain gardens last spring. These two rain gardens were part of a larger project in Stacy Park that also restored a badly eroded stretch of Blunn Creek, which was quickly becoming a public safety hazard.

In order to continue our work on the Master Plan, other Capital Improvement Program projects, as well as our operating programs, we have proposed a 7.7% increase to the drainage fee. We have and continue to look at our operating and capital expenditures with a focus on ways to get more "bang for the buck". However, we have increased the fee only once in the last six years and find it necessary to do so again in order to maintain our current service levels. This fee increase would resume the series of increases we proposed in previous presentations to Council but deferred due to the economic climate. We look forward to another year of successes and leadership in our work and, as always, appreciate the support of Austin's citizens.


Victoria Li, Director

Budget Highlights

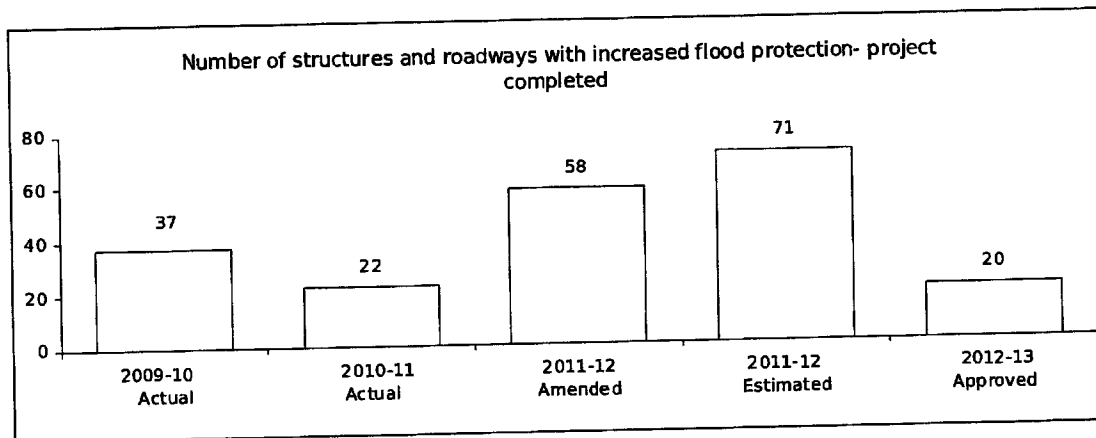
The mission of the Watershed Protection Department is to protect lives, property and the environment by reducing the impact of flood, erosion and water pollution. The Drainage Utility was established by the Austin City Council in 1991 to manage and fund the ongoing maintenance and repair of the City's creeks, drainage systems and water quality programs.

The department will continue its efforts to streamline and reduce costs related to the work of the Department, including 1) expanded use of strategic partnerships with other city departments and governmental and private entities; 2) improved methodologies for project prioritization, phasing, cost estimating and post project performance reviews, along with continuation of the Value Engineering activity; and 3) review and update of the Drainage Criteria Manual. No new full time equivalents have been added. The majority of the budget increase is for baseline expenditures such as health insurance, wage adjustments, and supplemental retirement funding. The Drainage Utility's transfer to its Capital Improvement Program (CIP) will increase by \$1.86 million in FY 2012-13 to \$21.0 million.

Flood Hazard Mitigation

The purpose of the Flood Hazard Mitigation program is to: 1) reduce existing flood hazards to protect lives and property and 2) maintain regulatory code and design criteria for new development to help prevent future flood hazards. The Watershed Protection Department continues to update its Master Plan problem scoring for the Creek Flood Hazard Mitigation activity based on new floodplain models, survey data, and completed projects. The Localized Flood Hazard Mitigation activity continues to work toward the creation of a comprehensive assessment of storm drain infrastructure needs citywide, an effort that will take several years. Historically, the Localized Flood Hazard Mitigation activity has relied on reported flooding and complaints to prioritize capital improvement projects. The comprehensive assessment will enable staff to more objectively evaluate the capacity of the existing system and to identify the priority of the needed improvements.

The number of structures and roadways with increased flood protection project completed is an annual count of the number of structures and roadway crossings with reduced risk of creek or localized flooding due to completed flood hazard improvement projects. For FY 2011-12, the department estimates that it will exceed its goal due to earlier than anticipated completion dates for some projects. For FY 2012-13, the department proposes to complete one project that will protect 20 structures from flooding.



Stream Restoration

The purpose of the Stream Restoration program is to create a stable stream system by implementing localized stabilization and stream channel restoration projects on affected citizens' and public property in order to decrease property loss from erosion and increase beneficial use of waterways. This program, which added a Landscape Architect II position and experienced staff turnover in FY 2011-12, has a performance goal of 4,000 linear feet of stream channel repairs designed for FY 2012-13. Budget increases to this program include funding for an Engineer C position that was previously funded with CIP dollars.

In FY 2012-13, the department's recently formed Green Infrastructure Team will continue to focus efforts on advancing the application of "green" infrastructure technologies and Low Impact Development approaches through further technology development, sustainable maintenance strategies, regulatory policies that encourage rather than impede application of green infrastructure, and education and outreach both to the public and the professional community.

Watershed Policy and Planning

The Watershed Policy and Planning program coordinates the integration of flood, erosion and water quality activities for City staff and policy makers so they have the information to design, prioritize and implement cost effective integrated solutions that include capital projects, and watershed programs and regulations. The program also provides direction and oversight of citywide environmental compliance for programs, policies, initiatives and regulatory standards. The group includes a special focus on growth management with respect to watershed and environmental protection. The FY 2012-13 Budget includes monies to re-purpose temporary staff that were working on CIP projects that have been completed. These four staff members will assist existing staff with special projects.

Infrastructure and Waterway Maintenance

The Infrastructure and Waterway Maintenance (IWWM) program is responsible for maintaining the storm water conveyance system, which consists of creeks and waterways, pipelines and structural controls. There are three activities within the program: Field Operations Management, Storm Water Management, and Drainage Pipeline Management.

The FY 2012-13 Budget includes additional funding for the provision of vegetation control to newly constructed or annexed water quality and detention ponds (residential or city) per state and city requirements. Specifically, the monies will fund vegetation control activities for additional ponds accepted for routine maintenance by the City. The IWWM program has encountered increases in service agreement contracts associated with construction materials due to increased prices of asphalt, concrete, drainage materials, sand and gravel. As a result of these increases, funds have been added to the FY 2012-13 Budget. The budget has also been increased to fund four temporary flaggers associated with major pipeline projects.

Water Quality

The purpose of the Water Quality Protection program is to protect and improve water quality in Austin's creeks, lakes and aquifers for our community and aquatic life by preventing, detecting, evaluating and reducing water pollution.

The Water Quality Protection program budget has been increased to secure, prepare, and advertise for caves at the Village of Western Oaks for education outreach, and to fund five temporary employees needed to perform salamander surveys. These increases were offset by a \$100,000 reduction in one-time advertising expenses for the anti-litter campaign and video for the 3-D Splash exhibit.



Support Services

The FY 2012-13 Budget adds temporary funds to the Support Services program to implement an internship program within the department. The budget also includes the transfer out of two full-time equivalents to the Planning and Development Review Department. These positions work in the Fiscal Surety Office.

Waller Creek Tunnel

As feasibility studies began in 1996, the Watershed Protection Department (WPD) has directed the Waller Creek Flood Control Tunnel Project. Teams representing each of WPD's core missions (flood control, erosion control and water quality) have worked on the project, with Flood Hazard Mitigation program staff investing a significant amount of time to review the hydrologic and hydraulic models that serve as the basis for tunnel design. Although the project is still in construction phase, WPD IWWM staff are currently preparing for the tunnel's "go-live" date in FY 2013-14. They are developing a plan and budget for additional staff/equipment and will be participating in operations and maintenance manual development as well as the facility startup/commissioning process. The operational expenses for the tunnel will be reflected in the department's future FY 2013-14 Budget.

Revenue

The primary funding source for the Drainage Utility is the monthly drainage fee assessed to City of Austin utility customers. This fee is projected to provide approximately 98%, or \$64 million, of the department's \$65 million revenue projected for the upcoming fiscal year. The FY 2012-13 Budget reflects a 7.7% increase to the base billing unit (equivalent residential unit), residential growth patterns in keeping with the City Demographer's projections, and minimal growth in commercial accounts. Other revenue sources for the department include interest income and development revenue. The FY 2012-13 Budget for interest income was lowered to reflect current trends in interest rates.

Tax exempt religious organizations may request exemption from the drainage fee per section 15-2-15 (2) of the Drainage Ordinance. The department works closely with the Religious Coalition to Assist the Homeless (RCAH) as the exempted drainage fees are directed to this umbrella organization for grant-making purposes. In FY 2011, \$615,995 in drainage fees were collected by the organization. In turn, the RCAH granted \$585,150 to the following 12 organizations to benefit homeless individuals: A New Entry, Inc.; Caritas; Casa Marianella; Foundation for the Homeless; Front Steps; Green Doors; LifeWorks; Mary House Catholic Worker; Project Transitions; Salvation Army; Texas Reach Out; Saint Louise House; and Trinity Center of Austin. Grant amounts ranged from \$10,000 to \$126,000.

Capital Budget

The FY 2012-13 Capital Budget includes a total new appropriation of \$31.4 million. This appropriation includes funding for the Waller Creek Tunnel, erosion control, flood control improvement, localized drainage improvements, water quality remediation/protection projects, vehicle purchases, and database and GIS projects. The appropriation also includes 2006 General Obligation Bond funding for Watershed Protection Master Plan projects as well as Urban Watershed Structural Control funds from the water quality fee-in-lieu program.

Items Approved by Council at Budget Adoption:

- Amend the proposed budget of the Drainage Utility fund by increasing transfers to the Environmental Remediation Fund in the amount of \$287,000.
- Amend the proposed budget of the Drainage Utility by increasing appropriations in the amount of \$648,293 for drainage and erosion control purposes.

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Department » Watershed Protection



WELCOME TO THE WATERSHED PROTECTION DEPARTMENT

Watershed Protection protects lives, property and the environment of our community by reducing the impact of flood, erosion and water pollution.

Austin is particularly vulnerable to these problems due to our torrential downpours and rocky landscape. We have a multi-tiered approach including a wide variety of ongoing programs such as Grow Green and the Lady Bird Lake Cleanup Crew; construction projects such as stormwater ponds and streambank restorations; and regulations to help prevent future problems. We are mostly funded by the drainage fee on utility bills.

Call **3-1-1** to report a **drainage problem**. To report potential pollution, please call our **24-hour pollution hotline** at **512-974-2550**. There is more contact information on our About page.

RECENT NEWS

- September 24, 2014
City issues report on the proposed SH45 SW tollway
- August 28, 2014
Onion Creek: City, County and Corps sign buyout agreements
- July 3, 2014
October Flood Recovery Open Houses
- April 23, 2014
Construction Begins Soon on Shoal Creek Restoration Project: 15th to 28th Streets
- March 21, 2014
New floodplain maps go into effect in August

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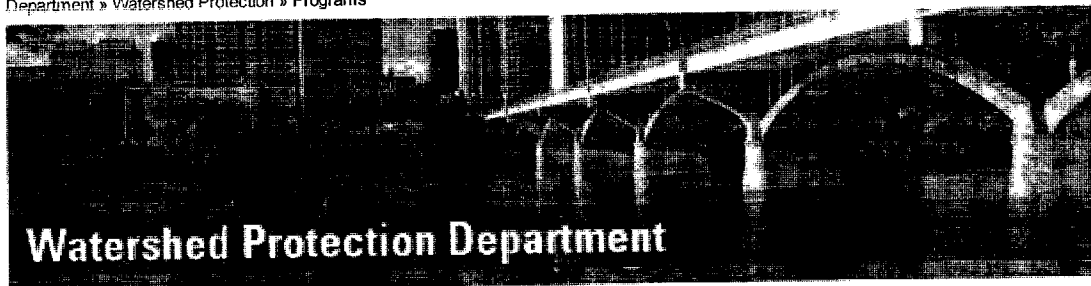
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Department » Watershed Protection » Programs



PROGRAMS

Austin Enviro Mechanics

Watershed Protection partners with local automotive repair and fueling businesses to reduce pollution and water quality degradation of our creeks and lakes. Help recognize those businesses that go the extra mile to protect our environment.

Austin Invasive Plants Management

With rich Blackland prairie in the east to the rolling hills of the Edward's plateau in the west, Austin's diverse geography is home to thousands of plant and animal species. Unfortunately, not all of these organisms are beneficial; Austin's natural resources and economy are being degraded by exotic invasive species.

Austin Lakes Index

The ALI was developed in 2010 to monitor and assess the chemical, biological, and physical integrity of Austin area lakes (Lake Austin, Lady Bird Lake and Walter E. Long Lake) on an annual basis.

Creek Flooding

Austin has numerous creeks throughout town. All are subject to flash flooding. The creek flooding program undertakes projects to protect lives and reduce property damage when these creeks overflow their banks.

Environmental Integrity Index

The EII is a program designed to continuously monitor and assess the chemical, biological, and physical integrity of Austin's creeks and streams. Currently, all watersheds are monitored on a two-year rotating basis.

Erosion Control and Stream Restoration

The Stream Restoration Program's objective is to create a stable stream system that decreases property loss from erosion and increases the beneficial uses of our waterways.

Flood Early Warning System

The Flood Early Warning System monitors rainfall, water levels and low water crossings in Austin 24 hours a day, 365 days a year. During a flood, we work closely with emergency managers for the most effective and timely community

response.

Groundwater

Much of west Austin sits above the environmentally-sensitive Edwards Aquifer which supplies drinking water to more than 50,000 people, feeds countless springs, including Barton Springs, and supplies water to the Colorado River.

Local Flooding

Before stormwater runoff reaches a creek, it usually flows through a system of smaller ditches and drainage pipes. Austin has over 1,100 miles of such systems. The Local Flood Program evaluates and upgrades these systems to address flooding.

Master Plan

The Watershed Master Plan assesses erosion, flood and water quality problems in Austin. It also prioritizes and implements effective solutions that address all three problems. Solutions include projects, programs and regulations.

Pollution Prevention and Reduction

The goal of the **Pollution Prevention and Reduction** Program is to prevent or minimize polluting discharges to Austin's creeks and lakes through the Spills and Complaints Response and Stormwater Discharge Permit programs.

Regional Stormwater Management Program

The Regional Stormwater Management Program provides developers an alternative to providing on-site detention ponds. Instead, developers have the option to pay a fee that will be used by the City for regional flooding solutions.

Riparian Restoration

The riparian zone is the transition area between the aquatic environment and the terrestrial environment. Healthy riparian buffers with mature vegetation provide a wide range of critical ecological and water quality services.

Salamanders

Austin is home to three species of aquatic salamander that occur no where else in the world except in and around this city. The Barton Springs salamander, Austin Blind salamander and Jollyville Plateau salamander.

Shade Tree Mechanic

The Pollution Hotline gets more than a thousand pollution complaints per year - nearly 20% which are automotive related. The Shade Tree Mechanic program is designed to reduce pollution commonly caused by home car repair.

Stormwater Management

The Sustainable Stormwater Solutions program designs, implements and evaluates engineered systems that reduce pollution in our creeks, lakes and aquifers. The program seeks to use stormwater as a resource rather than a waste product.

Wildfire - Environmental Best Management Practices

Wildfires are vital to the ecological health of many Central Texas natural areas. Since these natural areas are deeply valued and critical to our well-being, we must work together to become a fire-adapted community of informed and prepared citizens who collaboratively take action to safely co-exist with wildfire. Wildfires can, and will occur in Central Texas; but in a fire-adapted community, they do not have to be catastrophic.

Footnote #24

(10)
D. Anders

1 **112. Did you reconsider the Austin Water Utility Water Conservation**
2 **Operations and Maintenance costs to determine whether those costs are related**
3 **to the cost of providing water and wastewater utility service to the Petitioners?**

4 Yes, Austin Water considered the Water Conservation Operations and Maintenance
5 costs. Austin Water determined the Water Conservation Operations and Maintenance
6 costs are related to the provision of water and wastewater services to the Petitioners.
7 All water utilities are mandated by the State of Texas to have water conservation
8 plans. The Water Conservation Operations and Maintenance costs are the annual
9 implementation costs associated with our water conservation plans. These costs fund
10 water conservation programs and enforcement activities which benefit all customer
11 classes. All water conservation programs offered by Austin Water are available to the
12 Petitioners. Water conservation is a critical component to managing our water supply
13 which benefits all customers now and into the future. The Water Conservation
14 Operations and Maintenance costs for Fiscal Year 2013 were \$6,534,217. The
15 Petitioners' cost of service allocated share of the Water Conservation Operations and
16 Maintenance costs was \$307,302.

17

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18 **113. Did you reconsider the costs for the Austin Water Utility's Land**
19 **Management division (which provides public education and outreach for**
20 **protection of endangered species and manages purchased land) to determine**
21 **whether those costs were related to the cost of providing water and wastewater**
22 **utility service to the Petitioners?**

23 Yes, Austin Water reconsidered the Land Management division costs. Austin Water
24 has determined the Land Management division costs are not related to the provision of
25 water and wastewater services to the Petitioners. The Land Management division of
26 Austin Water manages water quality protection lands and Balcones Canyonlands
27 Preserve lands in order to protect sensitive watersheds, drinking water supplies and

1 preserve endangered species. While the Petitioners would receive benefit from
2 drinking water supply protection, these costs are also associated with benefits that are
3 not related to the provision of water and wastewater services to the Petitioners. The
4 Land Management division costs for Fiscal Year 2013 were \$1,458,750. The
5 Petitioners' cost of service allocated costs for Land Management division costs for
6 Fiscal Year 2013 were \$44,296.

7
8 **114. Did you reconsider the costs associated with Reicher Ranch to determine**
9 **whether those costs are related to the cost of providing water and wastewater**
10 **utility service to the Petitioners?**

11 Yes, Austin Water reconsidered the Reicher Ranch costs. Austin Water determined
12 that the Reicher Ranch costs were not related to the provision of water and wastewater
13 service to the Petitioners. The Reicher Ranch costs are related to the Wildlands
14 Division administrative costs associated with Land Management and Balcones
15 Canyonlands Preserve. The Reicher Ranch costs for Fiscal Year 2013 were \$105,770.
16 The Petitioners' cost of service allocated costs for Reicher Ranch for Fiscal Year 2013
17 was \$3,211.

18
19 **115. Did you reconsider the costs for Balcones Canyonlands Preserve to**
20 **determine whether those costs are related to the cost of providing water and**
21 **wastewater utility service to the Petitioners?**

22 Yes, Austin Water reconsidered the Balcones Canyonlands Preserve costs. Austin
23 Water determined that the Balcones Canyonlands Preserve costs were not related to
24 the provision of water and wastewater service to the Petitioners. The Balcones
25 Canyonlands Preserve costs are related to the management of lands within the
26 Preserve for protection of endangered species. The Balcones Canyonlands Preserve

Footnote #25

Austin Water Utility
Wholesale Rate Case
Issues Summary - Water & Wastewater Rates FY12-13

	2013 Budget	North Austin	Northtown	Water Dist. #10	Wells Branch	Total Petitioners	Other Wholesale	Total All Wholesale
AGREED ITEMS								
Item No.								
1. Sustainability Fund	\$5,061,908	\$38,019	\$25,092	\$38,436	\$42,757	\$144,304	\$67,223	\$211,527
2. Economic Incentives Reserve Fund	335,332	2,048	1,620	2,275	2,716	8,659	3,977	12,636
3. PARO CIP - Swimming Pools	100,000	454	598	1,365	753	3,170	1,704	4,874
4. Environmental Remediation Fund	507,691	3,139	2,511	2,486	4,219	12,354	5,322	17,676
5. Land Management Division	1,458,750	8,372	6,459	18,745	10,720	44,296	22,751	67,047
6. Balcones Canyonland Preserve	1,314,800	7,546	5,821	15,895	9,662	39,924	20,506	60,430
7. Relcher Ranch	105,770	607	468	1,359	777	3,211	1,850	5,061
8. Bad Debt Expense	1,842,500	11,395	9,099	11,886	15,252	47,632	20,983	68,615
9. Accounts Receivable Leak Adjustment	882,100	5,154	4,010	10,087	6,671	25,922	12,942	38,864
Total (FY 2012-13 Water & Wastewater)	\$11,606,851	\$76,878	\$55,534	\$109,534	\$93,527	\$329,472	\$157,058	\$486,530
ITEMS NOT AGREED								
Item No.								
10. Public Improvement District	\$75,000	\$462	\$365	\$512	\$613	\$1,952	\$896	\$2,848
11. Revenue Stability Reserve Fund	5,546,300	45,868	35,912	102,273	60,200	244,253	119,786	364,039
12. Water Conservation O&M	6,534,217	57,660	45,230	128,498	75,914	307,302	149,796	457,098
13. WTP4 Capital	11,325,954	70,505	52,649	163,720	87,444	374,318	209,442	583,760
14. WTP4 Operations and Maintenance	956,455	9,001	6,793	20,834	11,358	47,986	25,546	73,532
15. Cash Funding of CIP	50,417,738	313,212	234,976	693,856	390,607	1,632,650	903,286	2,535,936
16. General Fund Transfer	34,524,336	260,421	171,980	252,715	292,467	977,583	451,522	1,429,105
17. Green Choice Alternative	4,622,644	44,802	35,907	54,517	60,453	195,679	85,335	281,014
Total (FY 2012-13 Water & Wastewater)	\$113,972,844	\$801,931	\$583,812	\$1,416,925	\$979,055	\$3,781,723	\$1,945,609	\$5,727,332

PFT of Greg Meszaros-6664

Austin Water Utility
Wholesale Rate Case
Issues Summary - Water Rates FY12-13

AGREED ITEMS								
Item No.								
1.	Sustainability Fund	\$2,695,442	\$18,998	\$12,102	\$38,436	\$20,205	\$88,141	\$48,996
2.	Economic Incentives Reserve Fund	166,665	997	756	2,275	1,256	5,284	2,841
3.	PARO CIP - Swimming Pools	100,000	598	454	1,365	753	3,170	1,704
4.	Environmental Remediation Fund	182,095	1,089	826	2,486	1,372	5,773	3,104
5.	Land Management Division	1,458,750	8,372	6,459	18,745	10,720	44,296	22,751
6.	Balcones Canyonland Preserve	1,314,800	7,546	5,821	16,895	9,662	39,924	20,506
7.	Reicher Ranch	105,770	607	468	1,359	777	3,211	1,650
8.	Bad Debt Expense	925,000	5,309	4,096	11,886	6,798	28,089	14,426
9.	Accounts Receivable Leak Adjustment	785,000	4,505	3,476	10,087	5,769	23,837	12,243
Total (FY 2012-13 Water)		\$7,733,522	\$47,421	\$34,458	\$103,534	\$57,312	\$242,725	\$128,221
ITEMS NOT AGREED								
Item No.								
10.	Public Improvement District	\$37,500	\$224	\$170	\$512	\$283	\$1,189	\$639
11.	Revenue Stability Reserve Fund	\$516,300	45,868	35,912	102,273	60,200	244,253	119,786
12.	Water Conservation O&M	6,534,217	57,660	45,230	128,498	75,914	307,302	149,796
13.	WTP4 Capital	11,325,954	70,505	52,649	163,720	87,444	374,318	209,442
14.	WTP4 Operations and Maintenance	956,455	9,001	6,793	20,834	11,358	47,986	25,546
15.	Cash Funding of CIP	48,000,000	298,809	223,111	693,856	370,593	1,586,382	887,624
16.	General Fund Transfer	17,722,306	120,964	79,569	252,715	132,848	586,096	322,146
17.	Green Choice Alternative	2,779,151	24,463	19,187	54,517	32,203	130,370	63,566
Total (FY 2012-13 Water)		\$92,871,883	\$627,488	\$462,641	\$1,416,925	\$770,842	\$3,277,896	\$1,778,545
								\$5,056,441

PFT of Greg Meszaros-6665

Austin Water Utility
Wholesale Rate Case
Issues Summary - Wastewater Rates FY12-13

	2013 Budget	North Austin	Northtown	Water Dist. #10	Wells Branch	Total Petitioners	Other Wholesale	Total All Wholesale
AGREED ITEMS								
Item No.								
1. Sustainability Fund	\$2,366,466	\$19,621	\$12,990	\$0	\$22,552	\$55,163	\$18,227	\$73,390
2. Economic Incentives Reserve Fund	166,667	1,051	864	0	1,460	3,375	1,136	4,511
3. PARD CIP - Swimming Pools	0	0	0	0	0	0	0	0
4. Environmental Remediation Fund	325,596	2,050	1,685	0	2,847	5,581	2,218	8,799
5. Land Management Division	0	0	0	0	0	0	0	0
6. Balcones Canyonland Preserve	0	0	0	0	0	0	0	0
7. Reichler Ranch	917,500	6,086	5,003	0	8,454	19,543	6,557	26,100
8. Bad Debt Expense	97,100	649	534	0	902	2,085	699	2,784
9. Accounts Receivable Leak Adjustment								
Total (FY 2012-13 Wastewater)	\$3,873,329	\$29,457	\$21,076	\$0	\$36,215	\$86,747	\$28,837	\$115,584
ITEMS NOT AGREED								
Item No.								
10. Public Improvement District	\$37,500	\$238	\$195	\$0	\$330	\$763	\$257	\$1,020
11. Revenue Stability Reserve Fund	0	0	0	0	0	0	0	0
12. Water Conservation O&M	0	0	0	0	0	0	0	0
13. WTP4 Capital	0	0	0	0	0	0	0	0
14. WTP4 Operations and Maintenance	2,417,738	14,409	11,845	0	20,014	46,268	15,662	61,930
15. Cash Funding of CIP	16,802,030	139,457	92,411	0	159,619	391,487	129,376	520,863
16. General Fund Transfer	1,843,493	20,339	16,720	0	28,250	65,309	21,769	87,078
17. Green Choice Alternative								
Total (FY 2012-13 Wastewater)	\$21,100,761	\$174,443	\$121,171	\$0	\$208,213	\$503,827	\$167,064	\$670,891

PFT of Greg Meszaros-6666

Footnote #26

CITY OF AUSTIN, TEXAS
AUSTIN WATER UTILITY

Budget FY 2013-17

Option #30

*** DRAFT ***

*Reclaimed
Util Fund*

Reclaimed Operating Budget
Fund Summary

	Actual 2009-10	Actual 2010-11	Amended Budget 2011-12	Estimated 2011-12	Proposed 2012-13
BEGINNING BALANCE:	\$0	\$0	\$0	\$0	\$482,015
REVENUES:					
Water Services	\$0	\$0	0	0	0
Wastewater Services	0	0	0	0	0
Reclaimed Water Services	0	0	879,424	746,617	1,431,331
Revenue Stability Fee	0	0	0	0	0
Reserve Fund Surcharge	0	0	0	0	0
Miscellaneous Revenue	0	0	7,823	81	3,764
Interest Income	0	0	0	0	0
TOTAL REVENUES:	\$0	\$0	\$887,247	\$746,698	\$1,435,095
TRANSFERS IN:					
Public Works	\$0	\$0	\$0	\$0	\$0
Capital Recovery Fees	0	0	0	0	1,920,000
Reclaimed Utility Fund	0	0	0	0	1,920,000
TOTAL TRANSFERS IN:	\$0	\$0	\$0	\$0	\$1,920,000
TOTAL AVAILABLE FUNDS:	\$0	\$0	\$887,247	\$746,698	\$3,355,095
OPERATING REQUIREMENTS					
Operations and Maintenance					
Treatment	\$0	\$0	\$0	\$0	\$0
Pipeline Operations	0	0	0	0	0
Engineering Services	0	0	0	0	0
Water Resources Management	0	0	0	0	0
Environmental Affairs & Conservation	0	0	0	0	0
Support Services - Utility	0	0	255,585	251,328	276,471
Reclaimed Water Services	0	0	0	0	0
One Stop Shop	0	0	0	0	0
Other Operating Expenses	0	0	0	0	0
Total Operations & Maintenance (%RR)	\$0	\$0	\$255,585	\$251,328	\$276,471
			96.6%	95.0%	7.5%
Other Requirements:					
Accrued Payroll	\$0	\$0	\$0	\$4,483	\$942
Workers' Compensation Fund	0	0	0	0	0
Liability Reserve Fund	0	0	0	0	0
Administrative Support - City	0	0	0	0	0
AE Billing & Customer Care	0	0	0	0	0
311 System Support	0	0	0	0	0
CTM Support	0	0	0	0	0
CTECC Emergency Operations Center	0	0	0	0	0
Wage Adjustments Market Study	0	0	0	0	0
Additional Contribution to Retirement	0	0	0	0	0
Total Other Requirements:	\$0	\$0	\$0	\$4,483	\$942
TOTAL OPERATING REQUIREMENTS:	\$0	\$0	\$255,585	\$255,811	\$277,413
			96.6%	96.6%	7.5%
DEBT SERVICE:					
Revenue Bond Debt Service	\$0	\$0	\$0	\$0	\$2,970,645
Commercial Paper Debt Service	0	0	0	0	2,503
Contract Bond Debt Service	0	0	0	0	0
General Obligation Debt Service	0	0	0	0	0
Water District Bonds	0	0	0	0	0
TOTAL DEBT SERVICE:	\$0	\$0	\$0	\$0	\$2,973,148
			0.0%	0.0%	80.6%
TRANSFERS OUT:					
Capital Improvements Program	\$0	\$0	\$0	\$0	\$400,000
General Fund	0	0	0	0	24,023
Revenue Stability Reserve Fund	0	0	0	0	0
Radio Communications Fund	0	0	0	0	0
Sustainability Fund	0	0	8,872	8,872	14,351
Reclaimed Utility Fund	0	0	0	0	0
Economic Incentives Reserve Fund	0	0	0	0	0
Public Improvement District	0	0	0	0	0
Transfer to PARD CIP-Swimming Pools	0	0	0	0	0
Environmental Remediation Fund	0	0	0	0	0
TOTAL TRANSFERS OUT:	\$0	\$0	\$8,872	\$8,872	\$438,374
			3.4%	3.4%	11.9%
TOTAL REQUIREMENTS:	\$0	\$0	\$264,457	\$264,683	\$3,688,935
EXCESS / (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS:	\$0	\$0	\$622,790	\$482,015	(\$333,840)
ADJUSTMENT TO GAAP	\$0	\$0	\$0	\$0	\$0
ENDING BALANCE:	\$0	\$0	\$622,790	\$482,015	\$148,175
Water Rate Increases	0.0%	0.0%	7.7%	7.7%	10.8%
Debt Service Coverage Ratio			#DIV/0!	#DIV/0!	1.04



*Response to
2-112*

**CITY OF AUSTIN, TEXAS
AUSTIN WATER UTILITY**

Budget FY 2013-17

Option #30

*** DRAFT ***

**Water Operating Budget
Fund Summary**

	Actual 2009-10	Actual 2010-11	Amended Budget 2011-12	Estimated 2011-12	Proposed 2012-13
BEGINNING BALANCE:	\$29,408,799	\$18,702,014	\$21,874,287	\$42,322,379	\$55,130,222
REVENUES:					
Water Services	\$187,950,512	\$231,623,161	\$217,345,000	\$224,512,229	\$255,446,799
Wastewater Services	0	0	0	0	0
Reclaimed Water Services	400,831	580,368	0	0	0
Revenue Stability Fee	0	0	17,000,000	17,000,000	5,666,667
Reserve Fund Surcharge	0	0	0	0	3,809,300
Miscellaneous Revenue	1,883,656	3,503,760	2,480,785	2,822,700	4,216,600
Interest Income	177,597	120,610	397,242	107,873	404,873
TOTAL REVENUES:	\$179,412,798	\$235,827,899	\$237,224,027	\$244,442,802	\$269,544,239
TRANSFERS IN:					
Public Works	\$150,291	\$150,291	\$150,291	\$150,291	\$150,291
Capital Recovery Fees	8,921,328	3,000,000	3,000,000	3,000,000	3,000,000
Reclaimed Utility Fund	0	0	0	0	0
TOTAL TRANSFERS IN:	\$9,071,619	\$3,150,291	\$3,150,291	\$3,150,291	\$3,150,291
TOTAL AVAILABLE FUNDS:	\$179,484,415	\$238,978,190	\$240,374,318	\$247,593,093	\$272,694,530
OPERATING REQUIREMENTS					
Operations and Maintenance					
Treatment	\$29,894,227	\$31,796,064	\$35,089,080	\$35,450,458	\$37,547,084
Pipeline Operations	19,199,978	20,257,260	19,253,890	19,874,935	22,225,860
Engineering Services	4,280,478	4,491,458	5,617,676	5,347,728	6,349,353
Water Resources Management	1,942,333	1,892,763	1,817,011	1,810,370	2,239,267
Environmental Affairs & Conservation	9,795,278	7,897,429	10,297,879	7,992,824	10,931,930
Support Services - Utility	8,193,751	8,062,817	8,345,532	8,775,179	9,664,347
Reclaimed Water Services	0	0	0	0	0
One Stop Shop	179,742	161,050	170,776	170,776	213,673
Other Operating Expenses	2,308,385	4,453,728	3,577,583	3,316,083	3,845,623
Total Operations & Maintenance (NRR)	\$75,884,171	\$79,012,589	\$84,169,227	\$82,738,363	\$93,017,117
	38.6%	36.6%	35.8%	35.2%	32.8%
Other Requirements:					
Accrued Payroll	\$199,302	\$171,561	\$103,658	\$78,527	\$163,498
27th Pay Period Expense	0	1,373,881	0	0	0
27th Pay Period Expense Refund	0	(1,421,970)	0	0	0
Workers' Compensation Fund	472,538	509,108	511,201	511,201	587,517
Liability Reserve Fund	310,000	310,000	275,000	275,000	250,000
Administrative Support - City	3,199,334	3,937,596	4,818,042	4,818,042	7,327,453
AE Billing & Customer Care	8,211,967	8,446,149	10,573,659	10,573,659	12,366,897
311 System Support	500,000	500,000	500,000	500,000	500,000
CTM Support	2,087,332	2,118,085	1,582,513	1,582,513	1,723,698
CTECC Emergency Operations Center	0	3,845	2,997	2,997	3,559
Wage Adjustments Market Study	0	0	313,810	0	0
Additional Contribution to Retirement	981,393	1,545,427	2,170,337	2,170,337	0
Total Other Requirements:	\$15,961,866	\$17,494,682	\$20,831,317	\$20,492,376	\$22,932,822
TOTAL OPERATING REQUIREMENTS (NRR)	\$91,846,037	\$96,507,271	\$105,000,544	\$103,230,739	\$115,949,939
	48.3%	44.6%	44.3%	44.0%	39.8%
DEBT SERVICE:					
Revenue Bond Debt Service	\$73,147,054	\$82,327,619	\$89,672,947	\$89,271,444	\$95,451,654
Commercial Paper Debt Service	265,987	239,783	457,978	234,815	579,384
Contract Bond Debt Service	0	0	0	0	0
General Obligation Debt Service	1,761,640	1,944,277	2,404,111	2,395,648	2,449,890
Water District Bonds	1,118,980	714,322	268,158	268,158	264,703
TOTAL DEBT SERVICE:	\$76,293,641	\$85,226,011	\$92,801,194	\$92,168,065	\$98,745,631
	40.2%	38.5%	39.1%	38.3%	34.0%
TRANSFERS OUT:					
Capital Improvements Program	\$5,120,000	\$15,665,000	\$20,600,000	\$20,600,000	\$48,000,000
General Fund	14,280,165	15,485,884	15,746,958	15,746,986	17,722,306
Revenue Stability Reserve Fund	0	0	0	0	5,516,300
Radio Communications Fund	132,239	143,736	180,989	180,989	192,470
Sustainability Fund	2,092,834	2,179,807	2,372,240	2,372,240	2,695,442
Reclaimed Utility Fund	0	0	0	0	960,000
Economic Incentives Reserve Fund	0	166,666	166,666	166,666	166,666
Public Improvement District	37,500	37,500	37,500	37,500	37,500
Transfer to PARD CIP-Swimming Pools	100,000	100,000	100,000	100,000	100,000
Environmental Remediation Fund	120,750	120,750	182,095	182,095	182,095
TOTAL TRANSFERS OUT:	\$21,853,488	\$33,899,123	\$39,386,446	\$39,386,446	\$75,572,779
	11.5%	15.7%	16.6%	16.0%	28.0%
TOTAL REQUIREMENTS:	\$190,013,166	\$215,632,405	\$237,188,184	\$234,785,250	\$290,268,149
EXCESS / (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS:	(\$10,528,751)	\$23,345,785	\$3,186,134	\$12,807,843	(\$17,573,619)
ADJUSTMENT TO GAAP	(\$178,034)	\$274,580	\$0	\$0	\$0
ENDING BALANCE:	\$18,702,014	\$42,322,379	\$25,090,401	\$55,130,222	\$37,556,603
Water Rate Increases	5.7%	5.4%	6.5%	6.6%	5.0%
Debt Service Coverage Ratio			1.51	1.62	1.60

**CITY OF AUSTIN, TEXAS
AUSTIN WATER UTILITY**

Budget FY 2013-17

Option #30

*** DRAFT ***

**Wastewater Operating Budget
Fund Summary**

	Actual 2009-10	Actual 2010-11	Amended Budget 2011-12	Estimated 2011-12	Proposed 2012-13
BEGINNING BALANCE:	\$34,459,839	\$39,535,751	\$24,878,633	\$29,419,314	\$17,026,521
REVENUES:					
Water Services	\$0	\$0	\$0	\$0	\$0
Wastewater Services	186,764,058	190,898,274	216,345,137	211,354,289	231,798,910
Reclaimed Water Services	3,667	7,552	0	0	0
Revenue Stability Fee	0	0	0	0	0
Reserve Fund Surcharge	0	0	0	0	0
Miscellaneous Revenue	4,071,126	3,779,845	3,928,351	3,134,801	4,680,700
Interest Income	513,905	299,141	399,742	166,050	339,596
TOTAL REVENUES:	\$191,352,356	\$203,984,812	\$220,873,230	\$214,655,140	\$236,819,206
TRANSFERS IN:					
Public Works	\$150,291	\$150,291	\$150,291	\$150,291	\$150,291
Capital Recovery Fees	8,964,345	1,800,000	1,300,000	1,300,000	1,800,000
Reclaimed Utility Fund	0	0	0	0	0
TOTAL TRANSFERS IN:	\$9,114,636	\$1,950,291	\$1,450,291	\$1,450,291	\$1,950,291
TOTAL AVAILABLE FUNDS:	\$200,466,992	\$205,935,103	\$222,323,521	\$216,105,431	\$238,769,497
OPERATING REQUIREMENTS					
Operations and Maintenance					
Treatment	\$28,418,932	\$29,038,331	\$32,364,226	\$33,284,554	\$36,020,347
Pipeline Operations	14,547,628	13,190,934	14,536,498	14,647,409	16,260,815
Engineering Services	5,717,303	5,835,252	6,440,203	6,013,098	7,014,952
Water Resources Management	1,855,677	1,979,439	2,224,054	2,296,524	2,564,670
Environmental Affairs & Conservation	1,881,335	1,869,785	1,872,832	1,842,968	2,161,443
Support Services - Utility	8,089,266	7,934,261	8,380,249	8,772,716	9,657,851
Reclaimed Water Services	0	0	0	0	0
One Stop Shop	296,372	335,680	353,186	353,186	387,789
Other Operating Expenses	2,402,215	2,371,864	2,892,292	2,864,110	2,870,126
Total Operations & Maintenance (MRR)	\$63,208,729	\$62,655,546	\$69,063,540	\$70,054,565	\$77,057,993
	32.2%	28.9%	30.2%	30.7%	34.3%
Other Requirements:					
Accrued Payroll	\$178,276	\$120,083	\$94,933	\$106,189	\$160,510
27th Pay Period Expense	0	1,365,569	0	0	0
27th Pay Period Expense Refund	0	(1,442,988)	0	0	0
Workers' Compensation Fund	488,529	526,336	511,201	511,201	597,516
Liability Reserve Fund	310,000	310,000	275,000	275,000	250,000
Administrative Support - City	3,277,205	3,151,132	3,454,056	3,454,056	4,822,928
AE Billing & Customer Care	4,050,225	5,339,830	5,982,441	5,982,441	8,129,251
311 System Support	500,000	500,000	500,000	500,000	500,000
CTM Support	2,087,332	2,119,085	1,562,614	1,562,614	1,723,698
CTECC Emergency Operations Center	0	3,845	2,997	2,997	3,558
Wage Adjustments Market Study	0	0	270,379	0	0
Additional Contribution to Retirement	1,026,811	1,543,602	2,206,545	2,206,545	0
Total Other Requirements:	\$11,918,380	\$13,556,584	\$14,860,166	\$14,801,043	\$14,187,461
TOTAL OPERATING REQUIREMENTS:	\$75,127,109	\$76,212,130	\$83,923,706	\$84,855,608	\$91,245,454
	38.2%	35.2%	36.7%	37.0%	40.8%
DEBT SERVICE:					
Revenue Bond Debt Service	\$78,359,259	\$84,148,069	\$92,356,082	\$91,794,580	\$98,125,042
Commercial Paper Debt Service	237,676	208,851	322,410	236,263	72,955
Contract Bond Debt Service	808,181	0	0	0	0
General Obligation Debt Service	2,765,769	2,965,505	3,144,330	3,112,124	2,870,579
Water District Bonds	952,815	787,224	453,110	453,110	450,631
TOTAL DEBT SERVICE:	\$82,911,700	\$88,109,649	\$96,275,932	\$95,596,057	\$102,519,207
	42.2%	40.8%	42.1%	41.8%	45.7%
TRANSFERS OUT:					
Capital Improvements Program	\$21,340,000	\$34,190,000	\$29,300,000	\$29,300,000	\$10,000,000
General Fund	14,707,299	15,777,461	16,172,575	16,172,575	16,802,030
Revenue Stability Reserve Fund	0	0	0	0	0
Radio Communications Fund	132,239	143,736	180,989	180,989	192,469
Sustainability Fund	2,051,767	2,041,506	2,206,732	2,206,732	2,368,192
Reclaimed Utility Fund	0	0	0	0	960,000
Economic Incentives Reserve Fund	0	166,867	166,867	166,867	166,867
Public Improvement District	37,500	37,500	37,500	37,500	37,500
Transfer to PARD CIP-Swimming Pools	0	0	0	0	0
Environmental Remediation Fund	120,750	120,750	182,086	182,086	182,086
TOTAL TRANSFERS OUT:	\$38,389,555	\$52,477,620	\$48,246,556	\$48,246,556	\$30,708,954
	19.5%	24.2%	21.1%	21.1%	13.7%
TOTAL REQUIREMENTS:	\$116,428,364	\$128,689,750	\$132,170,262	\$133,102,164	\$121,954,408
EXCESS / (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS:	\$84,038,628	(\$10,864,296)	(\$6,322,676)	(\$12,392,793)	\$14,295,882
ADJUSTMENT TO GAAP	\$1,037,284	\$747,859	\$0	\$0	\$0
ENDING BALANCE:	\$39,535,751	\$29,419,314	\$18,555,957	\$17,026,521	\$31,322,403
Wastewater Rate Increases	3.3%	3.5%	3.5%	3.5%	6.0%
Debt Service Coverage Ratio			1.50	1.43	1.49
			3		

(MRR) = Percentage of Total Operating Requirements

Online 30 Water Cost Audit RRD Resp 4562

Table 103
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Actual O&M Costs

Meszaros Exh 19

Item	Class Code	Class Code Description	FY 2013 Proposed	Percent Included	FY 2013 Included
WATER TREATMENT	1	Treatment			
Environmental & Regulatory Support	1	Treatment	\$596,188	100%	\$596,188
Water Treatment Laboratory	1	Treatment	1,680,110	100%	1,680,110
Water Treatment Engineering	1	Treatment		100%	0
Process Engineering	1	Treatment	491,453	100%	491,453
Facility Engineering - Treatment	1	Treatment	596,332	100%	596,332
WTP4 Maintenance	1	Treatment	332,685	100%	332,685
Davis WTP Maintenance	1	Treatment	1,873,546	100%	1,873,546
Ulrich WTP Maintenance	1	Treatment	1,856,772	100%	1,856,772
Electrical Maintenance	1	Treatment	1,163,546	100%	1,163,546
Instrumentation & Control Maintenance	1	Treatment	936,232	100%	936,232
Admin Support	1	Treatment	918,786	100%	918,786
Systems Support	1	Treatment	157,141	100%	157,141
WTP4 Operations	1	Treatment		100%	0
Electrical	1	Treatment	0	100%	0
Chemical	1	Treatment	0	100%	0
Other	1	Treatment	624,313	100%	624,313
Davis WTP Operations	1	Treatment		100%	0
Electrical	1	Treatment	4,425,351	100%	4,425,351
Chemical	1	Treatment	2,608,800	100%	2,608,800
Other	1	Treatment	1,895,804	100%	1,895,804
Ulrich WTP Operations	1	Treatment		100%	0
Electrical	1	Treatment	4,989,972	100%	4,989,972
Chemical	1	Treatment	3,270,981	100%	3,270,981
Other	1	Treatment	2,227,827	100%	2,227,827
PIPELINE OPERATIONS	8	Transmission & Distr		100%	0
Pump Station & Reservoir Maintenance (+SCAD)	8	Transmission & Distr		100%	0
Electrical	8	Transmission & Distr.	3,743,078	100%	3,743,078
Other	8	Transmission & Distr	1,390,532	100%	1,390,532
Pump Station & Reservoir Operations	8	Transmission & Distr	1,906,231	100%	1,906,231
Pipeline Maintenance	8	Transmission & Distr.		100%	0
Management Services	8	Transmission & Distr.	804,044	100%	804,044
Distribution System Maintenance	8	Transmission & Distr.	1,502,264	100%	1,502,264
Pipeline Operations	8	Transmission & Distr.	8,679,861	100%	8,679,861
Service (House) Connection	8	Transmission & Distr	346,065	100%	346,065
Pipeline Rehabilitation & Construction	8	Transmission & Distr	1,927,456	100%	1,927,456
Metering Services	8	Transmission & Distr.		100%	0
Meter Shop	8	Transmission & Distr	2,978,223	100%	2,978,223
ARV/PRV Maintenance	8	Transmission & Distr	220,194	100%	220,194
Valve & Hydrant	8	Transmission & Distr		100%	0
Valves	8	Transmission & Distr	937,599	100%	937,599
Valve Exercising	8	Transmission & Distr	592,812	100%	592,812
Hydrants	8	Transmission & Distr	1,885,472	100%	1,885,472
DISTRIBUTION SYSTEM SUPPORT	8	Transmission & Distr.		100%	0
Asset Mgt - Distribution	8	Transmission & Distr.	0	100%	0
Dispatch	8	Transmission & Distr	572,853	100%	572,853
Water Facility Engineering - Distribution	8	Transmission & Distr.	1,299,908	100%	1,299,908
Water Pipeline Engineering	8	Transmission & Distr.	1,285,132	100%	1,285,132
Infrastructure Records	8	Transmission & Distr	0	100%	0
Distribution Engineering	8	Transmission & Distr.	855,062	100%	855,062
Engineering & Tech Support	8	Transmission & Distr	2,312,919	100%	2,312,919
GIS Services	8	Transmission & Distr.	635,573	100%	635,573
Line Locators - Distribution	8	Transmission & Distr	341,833	100%	341,833
Water Protection / Inspection	8	Transmission & Distr	922,205	100%	922,205
Small Calls	8	Transmission & Distr	1,241,765	100%	1,241,765
Systems Planning	8	Transmission & Distr	1,594,899	100%	1,594,899
Utility Development Services	8	Transmission & Distr	356,691	100%	356,691
ONE STOP SHOP				100%	0

Water Cost of Service Model - Base/Extra-Capacity Method—Austin Water Utility

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Option 03 Final

Table 103
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Actual O&M Costs

Item	Class Code	Class Code Description	FY 2013 Proposed	Percent Included	FY 2013 Included
Building Plan Review	4	Services	44,028	100%	44,028
Research & Consult Water Cons	4	Services	0	100%	0
Land Use Review	4	Services	45,618	100%	45,618
Site Inspections	4	Services	0	100%	0
Permit and License Center	4	Services	124,027	100%	124,027
SUPPORT SERVICES				100%	0
Administration & Management	0	Administrative		100%	0
Internal Audit	0	Administrative	260,876	100%	260,876
Business Support	0	Administrative	505,014	100%	505,014
Strategic Resources Services (Wholesale)	0	Administrative	169,223	100%	169,223
Business Improvement Services	0	Administrative	118,454	100%	118,454
Financial Mngt / Budget & Accounting	0	Administrative		100%	0
CIP Budgeting / Acct & Fin Reporting	0	Administrative	434,047	100%	434,047
Rates, Analysis & Asset Mngt (RAAM)	0	Administrative	331,709	100%	331,709
Utility Central Stores	0	Administrative	143,179	100%	143,179
Budget & Accounting	0	Administrative	616,045	100%	616,045
Information Technology	0	Administrative	2,065,671	100%	2,065,671
Security Management	0	Administrative	1,053,904	100%	1,053,904
Facility Management - Service Centers	0	Administrative	1,269,455	100%	1,269,455
Facility Management - WCC, NSC	0	Administrative	424,936	100%	424,936
Purchasing	0	Administrative	218,853	100%	218,853
Accounts Payable	0	Administrative	308,817	100%	308,817
Public Involvement	0	Administrative	485,258	100%	485,258
Human Resources Services	0	Administrative		100%	0
Organizational Development	0	Administrative	196,017	100%	196,017
Employment - Compensation	0	Administrative	232,604	100%	232,604
Employee Relations & Workers Comp	0	Administrative	189,081	100%	189,081
Safety & Training	0	Administrative	557,425	100%	557,425
Equipment Repairs	0	Administrative	195,419	100%	195,419
CONSERVATION & REUSE	0	Administrative		100%	0
Facility Engineering - Conservation	0	Administrative	0	100%	0
Environmental Affairs & Conservation	0	Administrative		100%	0
Recher Ranch	0	Administrative	105,770	100%	105,770
Land Management	0	Administrative	1,458,750	100%	1,458,750
Balcones Canyonland Preserve	0	Administrative	1,314,800	100%	1,314,800
Water Reuse	0	Administrative	0	100%	0
BILLING CUSTOMER SERVICES				100%	0
Tap Sales	4	Services	180,329	100%	180,329
Taps Investigation & Admin	4	Services	133,060	100%	133,060
Retail Customer Service	2	Customer Service	476,398	100%	476,398
Utility Customer Services Office - AE	2	Customer Service	12,366,897	100%	12,366,897
Bad Debt	0	Administrative	925,000	100%	925,000
TRANSFERS & OTHER REQUIREMENTS				100%	0
Commission on Debt	0	Administrative	30,250	100%	30,250
Special Support	0	Administrative	12,445,083	100%	12,445,083
WATER CONSERVATION				100%	0
Water Conservation	0	Administrative	6,534,217	100%	6,534,217
Other Operating Transfers				100%	0
Operating Transfers	0	Administrative	1,011,015	100%	1,011,015
Other Transfers	0	Administrative	819,366	100%	819,366
Total O&M Costs			\$116,769,105	100%	\$116,769,105
			Check	115,949,739	OK

= 50%

Water Cost of Service Model - Base/Extra-Capacity Method—Austin Water Utility

PFT of Greg Meszaros-4824