PUC DOCKET NO. 42857
AUSTIN WATER UTILITIES
O&M Detail

LN#	BFY	Fund	Dept	Unit	Item	Object	Object Name	AMOUNT	RFP#	JUSTIFICATION
2939	2013	5020	2200	6805	Water Conservation	6452	Printing/binding/photo/repr	2,500		Expenses transferred to PIO for FY12, remaining budget for printing irrigation forms, similar items not handled through PIO
2940	2013	5020	2200	6805	Water Conservation	6558	Professional registration	7,500		New & upgraded licenses for irrigation and water waste staff to comply with TCEQ guidelines for enforcement
2941	2013	5020	2200	6805	Water Conservation	6632	Memberships	9,200		Renewal membership in AWE, Texas Water Conservation Association (previously in Systems Planning), individual AWWA membership for DM
2942	2013	5020	2200	6805	Water Conservation	6633	Subscriptions	200		Budget reduced to reflect current level of subscriptions
2943	2013	5020	2200	6805	Water Conservation	6811	Commercial Incentives-AWU	10,000		Services and equipment for commercial efficiency programs
2944	2013	5020	2200	6805	Water Conservation	6812	Help Program-AWU	400,000		
2945	2013	5020	2200	6805	Water Conservation	7450	Photographic	500		
2946	2013	5020	2200	6805	Water Conservation	7450	Photographic	500		
2947	2013	5020	2200	6805	Water Conservation	7454	Educational/promotional	1,200		Funding transferred to PIO, leaving moderate amount for purchases not handled by PIO (irrigation flags, etc)
2948	2013	5020	2200	6805	Water Conservation	7478	Clothing/clothing material	800		Shirts for field staff (now have 6-8 field staff, plus more events & temps), add'l funds moved from educational/promotional
2949	2013	5020	2200	6805	Water Conservation	7482	Food/ice	6,675		food for WaterWise irrigation seminars, usually fully covered by participant registration fees
2950	2013	5020	2200	6805	Water Conservation	7486	Books-library	1,500		
2951	2013	5020	2200	6805	Water Conservation	7500	Office supplies	4,000		$2500 added for 4 additional FTEs
2952	2013	5020	2200	6805	Water Conservation	7580	Software	1,000		Analysis and tracking software for conservation monitoring
2953	2013	5020	2200	6805	Water Conservation	7600	Small tools/minor equipment	5,000		expected purchase of additional field supplies
2954	2013	5020	2200	6810	Water Conservation	6811	Commercial Incentives-AWU	1,044,565		Drema requested to increase budget from $900K to $1,044,565
2955	2013	5020	2200	6810	Water Conservation	6814	Irrigation Efficiency-AWU	50,000		Drema requested to reduce the budget from $250K to $50K
2956	2013	5020	2200	6810	Water Conservation	6815	Landscape Conversion Rebate-AWU	25,000		
2957	2013	5020	2200	6810	Water Conservation	6817	Rainwater Harvesting Rebate-AWU	20,000		
2958	2013	5020	2200	6810	Water Conservation	6819	Wash Wise Rebate-AWU	5,000		
2959	2013	5020	2200	6811	Water Conservation	5860	Services-other	10,000		
2960	2013	5020	2200	6811	Water Conservation	6203	Interdeptl charges	70,000		Green Grow Partnership funding moved from unit 6806
2961	2013	5020	2200	6811	Water Conservation	6450	Advertising/publication	622,423		Roll forward FY 11 amount for now 4-24-2011 SF
2962	2013	5020	2200	6811	Water Conservation	6450	Advertising/publication	290,265		Moved from services other per K. Buchman for advertising 5/11/11 TD
2963	2013	5020	2200	6811	Water Conservation	6452	Printing/binding/photo/repr	38,907		Roll forward FY 11 amount for now 4-24-2011 SF
2964	2013	5020	2200	6815	Water Conservation	6814	Irrigation Efficiency-AWU	77,100		budget reduce (from $80,000 to $77,100) to cover weather station service and iPad service
2965	2013	5020	2200	6815	Water Conservation	6816	Pressure Reduction Valve Rebate-AWU	5,000		
2966	2013	5020	2200	6815	Water Conservation	6817	Rainwater Harvesting Rebate-AWU	10,000		
2967	2013	5020	2200	6815	Water Conservation	6819	Wash Wise Rebate-AWU	5,000		
2968	2013	5020	2200	6820	Water Conservation	6811	Commercial Incentives-AWU	50,000		

PUC DOCKET NO. 42857
AUSTIN WATER UTILITIES
O&M Detail

LN#	BFY	Fund	Dept	Unit	Item	Object	Object Name	AMOUNT	RFP#	JUSTIFICATION
2969	2013	5020	2200	6820	Water Conservation	6814	Irrigation Efficiency-AWU	150,000		
2970					**Water Conservation Total**			**6,534,217**	**2-106**	
2971	2013	5020	2200	9999	Interfund Transfers-Operating	5150	Accrued payroll-FSD use only	163,498		5-29-2012 per Budget Office e-mail
2972	2013	5020	2200	9999	Interfund Transfers-Operating	6243	Interdeptl Workers Comp	597,517		5-29-2012 per Budget Office e-mail
2973	2013	5020	2200	9999	Interfund Transfers-Operating	6244	Interdeptl Liability Reserve	250,000		Per Budget Office e-mail 5-18-2012
2974					**Interfund Transfers-Operating Total**			**1,011,015**	**2-107**	
2975	2013	5020	2200	9999	Interfund Transfers-Other	5561	Services-PID contract expense	18,750		FY 13 FYFF 5-1-2012
2976	2013	5020	2200	9999	Interfund Transfers-Other	9739	Trf to Reclaimed Water Fund (5025)	480,000		FY 13 FYFF 5-1-2012
2977	2013	5020	2200	9999	Interfund Transfers-Other	9762	Trf to Environmtl Remed (7930)	91,048		FY 13 FYFF 5-1-2012
2978	2013	5020	2200	9999	Interfund Transfers-Other	9800	Trf to Radio Communication fd	96,235		FY 13 FYFF 5-1-2012
2979	2013	5020	2200	9999	Interfund Transfers-Other	9825	TRF TO PARD CIP (D8607)	50,000		Transfer for Park Pool
2980	2013	5020	2200	9999	Interfund Transfers-Other	9842	Trf to Economic Incentive Reserve Fund (7916)	83,333		FY 13 FYFF 5-1-2012
2981					**Interfund Transfers-Other Total**			**819,366**	**2-108**	
2982					Grand Total			116,769,105		

P-NT01561
P-NA02897

P-TC01168
P-WB01864

PUC DOCKET NO. 42857
AUSTIN WATER UTILITIES
Debt Service Detail

	AWU Requested Water System Revenue Requirement
Existing Revenue Bond DS - Water	
Refunding PL Bonds, Series 1992	1,584,788
Refunding PL Bonds, Series 1992A	-
Refunding PL Bonds, Series 1993	1,857,960
Refunding PL Bonds, Series 1998	370,805
Sub Lien Bonds, TWDB Series 1998B	-
Refunding Sub Lien Bonds, Series 1998	1,073,763
Refunding Sub Lien Bonds, Series 1998A	3,295,988
Refunding SL Bonds, Series 2001A	-
Refunding SL Bonds, Series 2001B	-
Refunding SL Bonds, Series 2001C	4,634,838
Refunding SL Bonds, Series 2002A	8,348,753
Refunding SL Bonds, Series 2003	2,016,764
Refunding SL Bonds, Series 2004A	3,684,216
Refunding SL Bonds, Series 2005	15,646,645
Refunding SL Bonds, Series 2005A	3,100,035
Refunding SL Bonds, Series 2006	2,098,738
Refunding SL Bonds, Series 2006A	2,125,647
Refunding SL Bonds, Series 2007	3,057,197
Refunding SL Bonds, Series 2009 (Jan09)	5,922,132
Refunding SL Bonds, Series 2009A (Nov09)	5,365,345
Refunding SL Bonds, Series 2010A	963,951
Refunding SL Bonds, Series 2010B (BABs)	3,832,961
Refunding SL Bonds, Series 2011	7,727,984
Variable Rate Bonds 2004	4,758,544
Variable Rate Bonds 2008 (May08)	9,763,226
Projected Refunding Savings	(1,025,814)
Projected Revenue Bond DS - Water	
Refunding SL Bonds, Series 2012	5,247,188
Commercial Paper Debt Service	579,517
General Obligation Debt Service	2,449,890
Water District Bonds	264,703
Total	98,745,764

* Projected FY12 RBDS for Series 2012 refunding that occurred in November 2012.

P-NT01562
P-NA02898

P-TC01169
P-WB01865

PUC DOCKET NO. 42857
AUSTIN WATER UTILITIES
Other Transfers Detail

Other Transfers - Total	
Radio Communications Fund	192,470
Economic Incentives Reserve Fund	166,666
Public Improvement District	37,500
PARD CIP-Swimming Pools	100,000
Environmental Remediation Fund	182,095
Reclaimed Utility Fund	960,000
Total	1,638,731

Other Transfers - Capital	
Radio Communications Fund	96,235
Economic Incentives Reserve Fund	83,333
Public Improvement District	18,750
PARD CIP-Swimming Pools	50,000
Environmental Remediation Fund	91,048
Reclaimed Utility Fund	480,000
Total	819,366

P-NT01563
P-NA02899

P-TC01170
P-WB01866

PUC DOCKET NO. 42857
AUSTIN WATER UTILITIES
Plant

Table 215

Description	Original Cost	Annual Depreciation	Accumulated Depreciation	AWU Net Plant in Service	Adjustments	Adjusted Net Plant in Service
Land & Easements	117,073,917	46,105	46,105	117,027,812		117,027,812
Land & Easements Contributed Capital	-	-	-	-		-
Land (Watershed Land Purchase)	-	-	-	-		-
Engineering/Studies	9,347,247	241,324	2,723,800	6,623,447		6,623,447
Engineering/Studies Contributed Capital	-	-	-	-		-
Basins	341,002	21,298	249,129	91,873		91,873
Pump Stations	61,489,085	1,277,202	17,563,635	43,925,450		43,925,450
Pump Stations Contributed Capital	-	-	-	-		-
Hi-Service Pumps	1,246,998	26,685	928,422	318,576		318,576
Booster Stations	2,041,652	38,610	888,153	1,153,499		1,153,499
Tanks/Reservoirs	53,223,314	1,100,054	19,970,546	33,252,768		33,252,768
Tanks/Reservoirs Contributed Capital	-	-	-	-		-
[redacted]				34,872,814		34,872,814 [redacted]
Treatment	87,589,070	2,703,327	22,131,162	65,457,908		65,457,908
Treatment Contributed Capital	-	-	-	-		-
Ullrich WTP	177,308,673	4,634,163	50,720,859	126,587,814		126,587,814
Davis WTP	39,805,604	1,167,762	20,400,025	19,405,579		19,405,579
Green WTP	25,314,061	679,611	13,240,228	12,073,833		12,073,833
Transmission Mains	344,676,321	6,901,121	96,451,671	248,224,650		248,224,650
Transmission Mains Contributed Capital	-	-	-	-		-
Distribution Mains	304,517,266	6,121,199	76,336,227	228,181,039		228,181,039
Distribution Mains Contributed Capital	-	-	-	-		-
Hydrants	17,348,573	285,097	3,522,178	13,826,395		13,826,395
Hydrants Contributed Capital	-	-	-	-		-
Services	30,651,598	914,900	16,389,944	14,261,654		14,261,654
Services Contributed Capital	-	-	-	-		-
Meters	19,655,585	371,232	14,133,566	5,522,019		5,522,019
Meters Contributed Capital	-	-	-	-		-
Laboratory Equipment	198,183	9,800	165,588	32,595		32,595
Miscellaneous Equipment/Materials	23,507,916	1,478,964	13,131,472	10,376,444		10,376,444
Miscellaneous Equipment/Materials Contributed Capital	-	-	-	-		-
General	727,646	16,934	190,860	536,786		536,786
Land (Watershed Land Purchase) Contributed Capital	-	-	-	-		-
Total Plant Investment	1,360,903,718	28,991,133	379,150,763	981,752,955	-	981,752,955

P-NT01564
P-NA02900

P-TC01171
P-WB01867

Table 65
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Percent of Max-Day Extra Capacity by Customer Class--Base/Extra-Capacity

	MGD		
Customer Class	Average-Day Demand	Peak-Day Demand	Max-Day Extra Capacity
Residential	53.14	93.39	40.25
Multi-Family	25.29	34.61	9.32
Commercial	33.76	53.80	20.04
Creedmore-Maha	0.24	0.38	0.14
High Valley	0.02	0.03	0.01
Lost Creek	0.81	1.71	0.90
Manor, City of	0.00	0.00	0.00
Manville WSC	0.08	0.20	0.12
Marsha Water	0.03	0.05	0.02
Morningside	0.00	0.00	0.00
Nighthawk	0.03	0.05	0.02
North Austin MUD	1.08	1.92	0.84
Northtown MUD	0.85	1.42	0.58
Rivercrest	0.29	0.63	0.35
Rollingwood	0.37	0.79	0.42
Shady Hollow	0.64	1.33	0.70
Sunset Valley MUD	0.28	0.48	0.20
Village of San Leanna	0.01	0.03	0.01
Water District 10	2.41	4.49	2.08
Wells Branch MUD	1.42	2.38	0.96
Windermere	0.02	0.07	0.05
Hospira	0.24	0.38	0.14
Spansion	1.13	1.44	0.31
Freescale	1.78	2.28	0.50
Samsung	4.52	6.06	1.54
Sematech	0.24	0.32	0.08
University of Texas	1.30	2.06	0.77
Total	129.98	210.30	80.32
Retail-only	121.40	194.34	72.94
Wholesale only	8.58	15.96	7.38
	61.80%	100.00%	38.20%

P-NT01565
P-NA02901

P-TC01172
P-WB01868

Allocation Basis Max-Day Extra Capacity	Percent of Total Max-Day Extra Capacity
40.25	50.11%
9.32	11.60%
20.04	24.95%
0.14	0.18%
0.01	0.02%
0.90	1.12%
0.00	0.00%
0.12	0.15%
0.02	0.02%
0.00	0.00%
0.02	0.02%
0.84	1.04%
0.58	0.72%
0.35	0.43%
0.42	0.52%
0.70	0.87%
0.20	0.25%
0.01	0.02%
2.08	2.59%
0.96	1.19%
0.05	0.07%
0.14	0.17%
0.31	0.39%
0.50	0.62%
1.54	1.91%
0.08	0.10%
0.77	0.95%
80.32	100.00%
72.94	90.81%
7.38	9.19%

P-NT01566
P-NA02902

P-TC01173
P-WB01869

Table 67
Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Percentage of Accounts by Customer Class

Customer Class	Number of Accounts	Percent of Total
Residential	182,888	88.95%
Multi-Family	5,904	2.87%
Commercial	16,726	8.14%
Creedmore-Maha	3	0.00%
High Valley	1	0.00%
Lost Creek	1	0.00%
Manor, City of	1	0.00%
Manville WSC	1	0.00%
Marsha Water	1	0.00%
Morningside	1	0.00%
Nighthawk	1	0.00%
North Austin MUD	7	0.00%
Northtown MUD	6	0.00%
Rivercrest	2	0.00%
Rollingwood	3	0.00%
Shady Hollow	2	0.00%
Sunset Valley MUD	7	0.00%
Village of San Leanna	1	0.00%
Water District 10	4	0.00%
Wells Branch MUD	7	0.00%
Windermere	1	0.00%
Hospira	1	0.00%
Spansion	2	0.00%
Freescale	5	0.00%
Samsung	3	0.00%
Sematech	1	0.00%
University of Texas	19	0.01%
Total	205,599	100.00%

P-NT01567
P-NA02903

P-TC01174
P-WB01870

Table 68
Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Percentage of Equivalent Meters by Customer Class

Customer Class	Number of Accounts	Percent of Total
Residential	197,959	57.98%
Multi-Family	50,134	14.68%
Commercial	87,746	25.70%
Creedmore-Maha	41	0.01%
High Valley	8	0.00%
Lost Creek	115	0.03%
Manor, City of	16	0.00%
Manville WSC	25	0.01%
Marsha Water	8	0.00%
Morningside	8	0.00%
Nighthawk	16	0.00%
North Austin MUD	740	0.22%
Northtown MUD	585	0.17%
Rivercrest	230	0.07%
Rollingwood	150	0.04%
Shady Hollow	100	0.03%
Sunset Valley MUD	446	0.13%
Village of San Leanna	16	0.00%
Water District 10	385	0.11%
Wells Branch MUD	405	0.12%
Windermere	50	0.01%
Hospira	115	0.03%
Spansion	195	0.06%
Freescale	218	0.06%
Samsung	345	0.10%
Sematech	115	0.03%
University of Texas	1,283	0.38%
Total	341,454	100.00%

P-NT01568
P-NA02904

P-TC01175
P-WB01871

Table 218
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Percentage of Average Historical Revenue by Customer Class

Residential	93,088,595	43.59%
Multi-Family	38,615,394	18.08%
Commercial	57,643,798	27.00%
Creedmore-Maha	271,401	0.13%
High Valley	20,704	0.01%
Lost Creek	1,002,593	0.47%
Manor, City of	711	0.00%
Manville WSC	140,831	0.07%
Marsha Water	37,278	0.02%
Morningside	3,290	0.00%
Nighthawk	37,682	0.02%
North Austin MUD	1,457,479	0.68%
Northtown MUD	958,715	0.45%
Rivercrest	505,704	0.24%
Rollingwood	518,138	0.24%
Shady Hollow	866,996	0.41%
Sunset Valley MUD	360,824	0.17%
Village of San Leanna	19,137	0.01%
Water District 10	3,044,916	1.43%
Wells Branch MUD	1,600,667	0.75%
Windermere	96,196	0.05%
Hospira	442,790	0.21%
Spansion	1,843,803	0.86%
Freescale	2,788,843	1.31%
Samsung	5,449,201	2.55%
Sematech	333,869	0.16%
University of Texas	2,383,563	1.12%
Total	213,533,117	100.00%

P-NT01569
P-NA02905

P-TC01176
P-WB01872