1							
2		B. Wastewater					
3							
4	Q.	HOW DID YOU APPROACH THE WASTEWATER COST OF SERVICE					
5		MODEL?					
6	А.	Due to the City's failure to adequately respond to our discovery in a timely manner, I					
7		did not have enough time to complete a fully-allocated condensed wastewater model					
8		in time for this filing. However, I had already deconstructed the City's Wastewater					
9		Cost of Service model from the PDF file the City provided. Since the City refused to					
10		provide an Excel file of the model, I built a new model that mirrored the City's					
11		model. My model is attached as Exhibit JJJ-4. My work papers for the wastewater					
12		model are attached as Exhibit JJJ-7.					
13	Q.	HOW DO YOU KNOW YOUR MODEL ACCURATE?					
14	A.	If the City's input data is used, my model generates the same customer class cost of					
15		service as the City's.					
16							
17	Q.	HOW HAVE YOU ATTEMPTED TO MAKE THE MODEL USER-					
18		FRIENDLY?					
19	A.	The yellow-highlighted tabs identify spreadsheets for inputting data. The white tabs					
20		are used for spreadsheets with output data, and the red tabs are used for spreadsheets					
21		with all zeros. Hardcoded spreadsheets are noted.					
22							

1	Q.	DOES YOUR MODEL REFLECT YOUR RECOMMENDED
2		ADJUSTMENTS TO THE WASTEWATER COST OF SERVICE?
3	A.	No. Due to time constraints, this model does not incorporate changes to the City's
4		revenue requirements or allocations; however, I have included in my workpapers two
5		Excel files that provide detail for most of my recommended changes to the City's
6		wastewater cost of service.
7		
8		IX. <u>CONCLUSION</u>
9 10	Q.	DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?
11	A.	For now. The City of Austin continues to slowly provide responses to discovery
12		requests. In addition, discovery through deposition may occur between now and the
13		hearing on the merits. I reserve the right to amend, modify, or supplement my
14		testimony if additional data or information becomes available.
15		

JAY JOYCE

President EXPERGY®

325 N. Saint Paul St., Suite 2100 Dallas, Texas 75201 Phone 214 432 2500 Fax 214 722 0363 www.expergy.com

Experience:	Water and Wastewater Utility Consulting
	 Mr. Joyce has directed engagements associated with the following water, wastewater, and steam production utilities:
	Cost of Service Studies/Rate Studies
	Aqua Texas (water & wastewater)
	Chisholm Trail Special Utility District (water)
	City of Arlington (wastewater)
	City of Austin (water and wastewater)
	City of Kilgore (water)
	City of Knollwood (water and wastewater)
	City of Lewisville (water and wastewater)
	City of Mesquite (water and wastewater)
	City of Midlothian (water)
	City of North Richland Hills (water and wastewater)
	City of Paris (water and wastewater)
	City of Pflugerville (water and wastewater)
	City of Rollingwood (water and wastewater)
	City of Rowlett (water and wastewater)
	City of Waco (water)
	City of West Lake Hills (wastewater)
	Cottonwood Creek MUD No. 1 (water and wastewater)
	Crosby Municipal Utility District (water and wastewater)
	Culleoka Water Supply Corporation (water)
	Dallas Water Utilities (water and wastewater)
	Fort Worth Water Department (water)
	Guam Water Works (water and wastewater)
	Lakeside Utilities, Inc (water and wastewater)
	Lakeway Municipal Utility District (water and wastewater)
	Lower Colorado River Authority (wastewater) Metro H2O (water)
	Monarch Utilities (water)
	Nashville Metro Water Services (wastewater)
	Nashville Thermal Transfer Corporation (steam)
	Northtown Municipal Utility District (water and wastewater)
	Paseo del Este Municipal Utility District No. 1 (water and wastewater)
	Rockett Special Utility District (water)
	Titus County Fresh Water Supply District No. 1 (water)
	Town of Flower Mound (water)
	Travis County Municipal Utility District No. 2 (water and wastewater)
	Travis County Municipal Utility District No. 4 (water and wastewater)
	Travis County Municipal Utility District No. 11 (water and wastewater)
	Travis County Municipal Utility District No. 12 (water and wastewater)
	Travis County Municipal Utility District No. 13 (water and wastewater)
	Travis County Municipal Utility District No. 14 (wastewater)

Water and Wastewater Utility Consulting (continued)

Trinity River Authority (water)
Trinity Water Reserve, Inc. d/b/a Devers Canal System (water)
United Irrigation District of Hidalgo County (water)
West Travis County Public Utility Agency (water)
Wilbarger Creek MUD No. 1 (water and wastewater)
Windermere Utility Company (wastewater)

Management Audits

Brazos River Authority City of Houston Public Works & Engineering City of New Orleans Dallas Water Utilities Trinity River Authority

Electric and Gas Utility Consulting

 Mr. Joyce has directed engagements associated with the following electric and gas utilities:

American Electric Power - Appalachian Power Company American Electric Power - Public Service Company of Oklahoma American Electric Power - Texas Central Company American Electric Power - Texas North Company American Electric Power - Wheeling Power Company Arkansas-Oklahoma Gas Company Atlanta Gas Light Atmos Energy CenterPoint Energy City of Charlottesville Gas Utility Colorado Public Service Company CoServ Denton County Electric Cooperative Detroit Edison Dominion Virginia Electric Power Company El Paso Electric Company Elizabethtown Gas General Public Utilities Houston Lighting & Power Company Illinois Power Company Kansas City Power & Light Company Lone Star Gas Company MCN Corporation Mt. Carmel Public Utilities New Century Energies NewPower Northern States Power Oncor Electric Delivery Company Pedernales Electric Cooperative Puget Sound Power & Light San Diego Gas & Electric Southern California Gas Southern Union Gas Company

Southwest Power Pool Southwest Public Service Company Southwestern Bell Telephone Company Texas-New Mexico Power Company Tucson Electric Power TXU Electric Delivery TXU Energy Retail TXU Gas Distribution TXU Lone Star Pipeline Vectren Energy Delivery of Ohio Washington Natural Gas Western Resources Wisconsin Electric Company

Selected Engagement Summaries:

- Directed the valuation of Mt. Carmel Public Utilities, a small investor-owned electric and gas company. The scope of the engagement included ratio analyses for comparable electric utilities, the evaluation of financial performances, analysis of strategic characteristics affecting value and regulatory environment analysis.
- Directed the valuation of CoServ's electric utility business primarily relying on a discounted cash flow analysis, and supported by per-meter analyses of market comparables. A range of overall values was developed for various growth scenarios.
- Conducted settlement negotiations on behalf of Lakeside Utilities, Inc. for the water and wastewater rate increase request before the TNRCC. Issues included valuation of plant-in-service, return, federal income tax methodology and working capital allowance.
- Directed the City of Pflugerville's valuation of the Windermere Utility Company's net assets relating to a potential purchase of the assets. Extensive research concentrated on the utility's contributed capital and corresponding obligations to provide current and future water service.
- Supervised a cost segregation study on behalf of Titus County Fresh Water Supply District No. 1 relating to the planned purchase of water rights in a reservoir owned and operated by Franklin County Water District. The study identified the reservoir expenses unrelated to water supply for exclusion from the cost sharing mechanism contemplated in the proposed agreement.
- Directed the litigation efforts for the City of Waco, Texas pertaining to a Texas Natural Resources Conservation Commission appeal of the water rates charged by Waco to a wholesale customer. Prepared expert testimony, directed cross-examination of witnesses, and participated in extensive negotiations and mediation
- Participated in litigation assistance for the proposed merger of Southwestern Public Service Company and Public Service Company of Colorado. Activities included development of rebuttal testimony and assistance with discovery requests before the Texas, Colorado and New Mexico regulatory commissions negotiations and mediation
- Filed expert testimony on the appropriate ratemaking treatment of \$89 million in Houston Lighting & Power Company restructuring costs. Participated in all

- aspects of the case before the Public Utility Commission of Texas ("PUCOT"), including discovery; analyses of plant-in-service (post-test-year adjustments), labor costs and employee benefits; preparation of expert witness testimony; and assistance with settlement negotiations
- Filed expert testimony on Texas-New Mexico Power Company regulatory commission expenses before the PUCOT. Conducted prudence reviews of the construction of generating facilities at TNP One (Units 1 and 2). Directed the engagements, coordinating the efforts of in-house consultants, outside consultants, attorneys and client representatives.
- Directed settlement negotiations during the Denton County Electric Cooperative rate proceeding before the PUCOT. Managed the preparation of expert testimony encompassing financial integrity, kWh sales forecasts and treatment of G&T credits
- Directed the analysis of a potential merger of Washington Natural Gas Company with Puget Sound Power & Light. Activities included identification of available operational cost savings; financial modeling; projection of future combined financial operations; development of regulatory testimony; and litigation assistance on regulatory issues, deposition preparation and discovery questions for approval at the Washington Utilities and Transportation Commission
- Assisted Tucson Electric Power in quantifying "stranded costs" in preparation for a regulatory filing at the Arizona Public Service Commission. In connection with this filing, the company required extensive assistance with the management of the development of the stranded cost quantification and the development of the resultant effect on revenue requirements. Significant issues included the treatment of regulatory assets and the potential reclamation costs at the Four Corners Generating Facility
- Managed the development of a cash working capital analysis (lead/lag study) for TXU Electric Company. The project incorporated an in-depth review of company records to establish the revenue recovery/cost payment patterns reflected by the electric system operations and provided the material required for the potential preparation of rate filing exhibits and testimony consistent with the rate filing requirements adopted by the Public Utility Commission of Texas
- Testified in the wastewater rate dispute between the City of Lewisville and the City of Highland Village before the Texas Natural Resource Conservation Commission ("TNRCC"). Conducted settlement negotiations and filed an affidavit on rate calculations in the subsequent TNRCC proceeding. Assisted legal counsel in the district court case involving the same dispute. Directed the preparation of expert testimony in the TNRCC case and assisted with discovery, cross-examination, closing arguments, exceptions to proposal for decision and presentation before commissioners at the final order meeting.
- Directed settlement negotiations between Culleoka Water Supply Corporation and the City of Princeton for the water rate dispute before the TNRCC. The central issue involved the premium charged by the city on water purchased from North Texas Municipal Utility District.
- Directed the filing of expert witness testimony on behalf of United Irrigation District of Hidalgo County relating to the cost of providing water transportation services to Sharyland WSC for dispute at the TNRCC. Issues included valuation of water rights and contractual requirements.

Previous employment experience:	Owner Alliance Consulting Group	2005 - 2008
	Director Management Applications Consulting, Inc.	2003 - 2005
	Senior Manager, Financial Advisory Services Deloitte & Touche LLP	1995 - 2003
	Manager Reed-Stowe & Co., Inc.	1989 - 1995
	Real Property Appraiser Kaiser & Associates	1986 – 1988
Education:	Southern Methodist University, M.B.A. University of Texas at Austin, B.B.A., Finance	
Professional:	American Water Works Association Water Environment Federation Institute of Management Consultants	
Presentations:	Texas Water Conservation Association: "Conservation Rat Water Environment Federation of Texas: "Alternative Fun Improvements" Texas Rural Water Association: "How to Determine Your	ding for Capital

Line	Jurisdiction	Docket	Company	Year	Description
	Texas Natural				
	Resource				
	Conservation Commission	7796-M &	City of Kildore		Wholesale Revenue Requirements, Cost of Service,
1	(TNRCC)	7831-M	City of Kilgore, Texas	1989	and Rate Design
	(111100)		Texas-New		
	Texas Public Utility		Mexico Power		
2	Commission (PUC)	8928	Company	1989	Revenue Requirements
			Southwestern		
			Bell Telephone		
3	Texas PUC	8585	Company	1989	Revenue Requirements
			Texas-New		
			Mexico Power		Revenue Requirements,
4	Texas PUC	9491	Company	1990	Prudence
			Trinity Water		
			Reserve, Inc. d/b/a		
			Devers Canal		Rate Base, Return, Rate
5	TNRCC	8388-M	System	1990	Design
			Texas-New		
			Mexico Power		Revenue Requirements,
6	Texas PUC	10200	Company	1991	Prudence
			TCI Cablevision		
7	N/A	N/A	of Texas, Inc.	1991	Franchise Compliance
			Arkansas-		
0	Oklahoma Corp.	PUD 001346	Oklahoma Gas	1991	Cost of Service, Rate Design
8	Comm	PUD 001346	Company	1991	Cost of Service, Rate Design
			United Irrigation		Devenue Desviromonto
9	TNRCC	8293-M	District of Hidalgo County, Texas	1991	Revenue Requirements, Cost of Service
3		0293-141	Texas-New		
			Mexico Power		
10	Texas PUC	10034	Company	1992	Deferred Accounting
			Denton County		
	Taura DUC	0000	Electric	1992	Revenue Requirements, Settlement Negotiations
11	Texas PUC	9892	Cooperative Southorn Union	1992	Settlement Negotiations
12	N/A		Southern Union Gas Company	1992	Federal Income Taxes
12	N/A		Culleoka Water	1002	Wholesale Revenue
			Supply		Requirements, Cost of Service,
13	TNRCC		Corporation	1992	and Rate Design *
			City of	1000	Revenue Requirements,
14	TNRCC	8338-A	Lewisville, Texas City of Paris,	1993	Cost of Service * Revenue Requirements,
15	N/A	N/A	Texas	1993	Cost of Service
			. 5,40		Wholesale Revenue
			City of		Requirements, Cost of Service,
16	TNRCC		Knollwood, Texas	1994	and Rate Design
			Rockett Special		
			Utility District/City		
47	L 17A		of Midlothian,	1004	Water Supply Feasibility
17	N/A	N/A	Texas	1994	Analysis

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Line	Jurisdiction	Docket	Company	Year	Description
			Houston	1	
			Lighting & Power		Revenue Requirements,
18	Texas PUC	12065	Company	1994	Restructuring Costs *
			Texas-New		
			Mexico Power		Revenue Requirements,
19	Texas PUC	12900	Company	1994	Rate Case Expenses *
			Lakeside		Revenue Requirements,
20	TNRCC	N/A	Utilities, Inc	1994	Cost of Service *
			City of North		
			Richland Hills,		Revenue Requirements,
21	N/A	N/A	Texas	1994	Cost of Service
			Detroit		
			Edison/MCN	1	
22	N/A	N/A	Corporation	1995	Merger Analysis
			Illinois Power		
22	N/A	N/A	Company	1995	Merger Candidate Evaluation
23	N/A				
			Northern States Power/Wisconsin		
0.4	NI/A	N/A	Electric Company	1995	Merger Analysis
24	N/A Washington		Washington	1000	
	Utilities &		Natural Gas/Puget		
	Transportation		Sound Power &		Merger Analysis, Testimony In
25	Commission	UE-960195	Light	1995	Support of Merger
2.5	Commission	02 000 100	General Public		
26	N/A	N/A	Utilities	1996	Merger Candidate Evaluation
			San Diego		
			G&E/Southern		
			California Gas	1000	Managa Anglugia
27	N/A	N/A	Company	1996	Merger Analysis
			Southwest Public Service		
			Company/Public		
			Service Company		Testimony In Support of
28	Texas PUC	14980	of Colorado	1996	Merger
20	10,031.00	11000	Southwest		
			Public Service		
	New Mexico Public		Company/Public		
	Regulation		Service Company		Testimony In Support of
29	Commission (PRC)	2678	of Colorado	1996	Merger
			Southwest		
			Public Service		
	Colorado Public		Company/Public Service Company		Testimony In Support of
30	Commission	95A-513EG	of Colorado	1996	Merger
- 30		337-31363	Western		
	-		Resources/Kansas		
31	N/A	N/A	City Power & Light	1996	Merger Analysis
	1				Wholesale Water Revenue
			Fort Worth		Requirements, Cost of Service,
32	N/A	N/A	Water Department	1996	Rate Design
		1	Nashville Metro	1000	Wastewater Cost of Service
33	N/A	N/A	Water Services	1996	and Rate Design
	T D. 10	19400	TXU Electric	1007	Cash Working Capital (CWC)
34	Texas PUC	18490	Company Tucson Electric	1997	Cash working Capital (CVVC)
35	N/A	N/A	Power	1997	Stranded Cost Quantification
				1007	Standed ebot quantinoubort

Line	Jurisdiction	Docket	Company	Year	Description
00			Cobb County		Sewer Development Fee
36	N/A	N/A	Water System	1997	Analysis
			Fern Bluff		
07	1		Municipal Utility		Wastewater Contract
37	N/A	N/A	District	1997	Negotiations
			Lower Colorado		Wastewater Contract
38	N/A	N/A	River Authority	1997	Negotiations
			Nashville	-	
20			Thermal Transfer		
39	N/A	N/A	Corporation	1997	Financial Advisory Services
			Pflugerville		Water and Wastewater
40			Water and		Revenue Requirements, Cost of
40	N/A	N/A	Wastewater Utility	1997	Service, Rate Design
			Travis County		Wholesale Water Revenue
			Municipal Utility		Requirements, Cost of Service,
41	N/A	N/A	District No 4	1997	Rate Design
40			Southwest		
42	N/A	N/A	Power Pool	1998	Tariff Policies and Procedures
			Houston Public		
43	N/A	_N/A	Utilities	1998	Management Audit
			Trinity River		
44	TNRCC	N/A	Authority	1998	Management Audit
			TXU Electric		
45	Texas PUC	22350	Company	1999	CWC
			TXU SESCO		
46	Texas PUC	22350	Company	1999	CWC
			Mt. Carmel		
47	N/A	N/A	Public Utilities	1999	Valuation
			Waco Water		Wholesale Water Revenue
			and Wastewater		Requirements, Cost of Service,
48	TNRCC	97-0049-UCR	Utility	1999	Rate Design
	Texas Railroad		Lone Star		
49	Commission (RRC)	8976	Pipeline Company	2000	CWC
			TXU Gas		
			Distribution –		
			Dallas Distribution		
50	Texas RRC	9145	System	2000	CWC
			Atlanta Gas		
51	Georgia PSC	14311-U	Light Company	2001	CWC
<u> </u>	No. 1. DOI:	00000	Elizabethtown		
52	New Jersey BPU	GR02040245	Gas Company	2002	CWC
	United States	00.4000-			
	Bankruptcy Court	02-10835			
52	for the Northern	through 02-			
53	District of Georgia	10837	NewPower	2002	Contractual Pricing, Bankruptcy
54	Terres DDO	0.400	TXU Gas		
54	Texas RRC	9400	Company	2003	CWC *
1			American	ľ	
			Electric Power -		
55	Tayan DUID	00040	Texas Central		
55	Texas PUC	28840	Company	2003	CWC
			Dominion		
56	North Coroline U.C.	E 00 005 440	Virginia Electric		
00	North Carolina UC	E-22, Sub 412	Power	2004	CWC

Line	Jurisdiction	Docket	Company	Year	Description
		04-571-GA-			
		AIR and 04-	Vectren Energy Delivery of Ohio	2004	CWC *
57	PUC of Ohio Texas Commission	794-GA-AAM	Delivery of Onio	_2004	
	on Environmental	2004-0979-			
58	Quality (TCEQ)	UCR	Chisholm Trail SUD	2005	Cost of Service, Rate Design *
		2004-1120-			Valuation, Cost Allocation,
59	TCEQ	UCR, et. al.	Aqua Texas	2005	Revenue Requirements *
	US District Court	004 00000			Wholesale Gas Supply Pricing
60	for the Northern District of California	C01-20289 RMW	TXU Energy Services	2006	Dispute *
0	Superior Court of		into Enorgy connect		
	Fulton County,	2000-CV-	City of Atlanta Water		
61	Georgia	20379	Utility	2006	Water Rates *
62	Texas PUC	32093	CenterPoint Energy	2006	CWC *
			Atmos Energy – Mid-		
63	Texas RRC	9670	Tex	2006	CWC *
			American Electric		
			Power - Texas	0000	
64	Texas PUC	33309	Central Company	2006	CWC *
			American Electric		
0.5	Taura DUC	22210	Power - Texas North Company	2006	CWC *
65	Texas PUC	33310	Public Service	2000	
	Oklahoma Corp.	PUD-	Company of		
66	Comm	200600285	Oklahoma	2006	CWC
			CenterPoint Energy		
67	Arkansas PSC	060161-U	Arkansas Gas	2007	Working Capital *
	/ /////////////////////////////////////	2006-1919-	Oak Shores Water		Water Cost of Service, Rate
68	TCEQ	UCR	System	2007	Design *
			TXU Electric Delivery		
69	Texas PUC	34040	Company	2007	CWC
		2008-0804-	Kendall County Utility		Water & Wastewater Cost of
70	TCEQ	UCR	Company	2008	Service & Rate Design *
		05747	Oncor Electric	2008	CWC
71	Texas PUC	35717	Delivery Company	2000	0110
			CenterPoint Energy		
	Turn DDO	0070	Entex Gas – Texas Coast Division	2008	cwc *
72	Texas RRC	9872	COAST DIVISION	2000	
	New Mexico Public		El Paso Electric		
70	Regulation Commission	09-00171-UT	Company	2009	cwc
73	Commission	03-00171-01	CenterPoint Energy		
			Entex Gas – Houston		
74	Texas RRC	9902	Division	2009	CWC *
		2008-1856-			Water & Wastewater Cost of
75	TCEQ	UCR	City of Pecos City	2009	Service & Rate Design *
	Virginia State	PUE-2009-	Appalachian Power		
76	Corporation Comm	0030	Company	2009	CWC *

Line	Jurisdiction	Docket	Company	Year	Description
77	Texas PUC	37364	SWEPCo	2009	CWC *
78	Texas PUC	37690	El Paso Electric	2009	CWC *
79	West Virginia PSC	10-099-E-42T	Appalachian Power Company & Wheeling Power Company	2010	CWC *
80	Texas PUC	38339	CenterPoint Energy Houston Electric	2010	CWC *
81	Texas RRC	9985, 9986, 9987	CenterPoint Energy Entex Gas – Beaumont Division	2010	CWC *
82	Texas RRC	10006, 10007, 10018	CenterPoint Energy Entex Gas – Texas Coast Division	2010	CWC *
83	Texas RRC	10038	CenterPoint Energy Entex Gas – South Texas Division	2010	CWC *
84	Oklahoma Corp Comm.	PUD- 201000050	Public Service Company of Oklahoma	2010	CWC
85	Virginia State Corporation Comm	PUE-2011- 00037	Appalachian Power Company	2011	CWC *
86	New Mexico Public Regulation Commission	11-00042-UT	New Mexico Gas Company	2011	CWC
		2011-1533-			Water & Wastewater Cost of
87	TCEQ	UCR	Monarch Utilities	2011	Service & Rate Design *
88	Texas PUC	39896	Entergy Texas, Inc	2011	CWC *
89	Texas PUC	40020	Lone Star Transmission	2012	CWC *
90	Texas RRC	10182	CenterPoint Energy Entex Gas – Beaumont/East Texas Division	2012	CWC *
91	Texas PUC	40443	SWEPCo	2012	CWC *
92	Texas PUC	40604	Cross Texas Transmission LLC	2012	CWC *
93	Texas PUC	40606	Wind Energy Transmission Texas	2012	CWC *
94	TCEQ	2012-0065- WR	Upper Trinity Regional Water District	2012	Water Rates *
95	Virginia State Corporation Comm	PUE-2013- 00009	Appalachian Power Company	2013	CWC
96	TCEQ	2013-0865- UCR	City of Austin Water Department	2013	Wholesale Water Cost of Service & Rate Design *
97	TCEQ	2013-0509- UCR	Oak Shores Water System	2013	Water Cost of Service, Rate Design *

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Line	Jurisdiction	Docket	Company	Year	Description
98	Texas PUC	41791	Entergy Texas, Inc	2013	CWC *
99	TCEQ	2012-2707- UCR	Wiedenfeld Water Works, Inc	2013	Water Cost of Service, Rate Design *
100	Oklahoma Corp Comm.	PUD- 201300217	Public Service Company of Oklahoma	2013	cwc
101	Virginia State Corporation Comm	PUE-2014- 00026	Appalachian Power Company	2014	CWC *
102	TCEQ	2014-0439- UCR	West Travis County Public Utility Agency	2014	Wholesale Water Cost of Service & Rate Design *
103	West Virginia PSC	14-1152-E- 42T	Appalachian Power Company & Wheeling Power Company	2014	CWC *

* Indicates projects where Mr Joyce was a testifying expert witness

Docket Nos. 42857 and 42867

PUC DOCKET NO. 42857 AUSTIN WATER UTILITIES Petitioners' Recommended Wholesale Water Cost of Service to Petitioners

Petitioner	Petit	U Requested ioners' Water of Service (a)	Petitioners' Total Adjustments		Petitioners' Adjusted Amount (b)	
North Austin MUD	\$	1,605,767	\$	(468,259)	\$ 1,137,508	
Northtown MUD		1,204,825		(345,807)	859,018	
Water District 10		3,635,338		(1,032,623)	2,602,715	
Wells Branch MUD		2,001,230		(573,397)	1,427,833	
Total	\$	8,447,160	\$	(2,420,086)	\$ 6,027,074	

Sources:

(a) Meszaros Direct - Exh 19, Table 297

(b) Schedule G

PUC DOCKET NO. 42857 AUSTIN WATER UTILITIES Petitioners' Recommended Revenue Requirements

Line Water System Total Adjusted No. Description Revenue Requirement Adjusted Amount 1 Operation & Maintenance Expense 30.645.839 (5,436,900) 25,208,92 2 Water Treatment 30.645,839 (5,436,900) 25,208,92 3 Pipeline Operations 26,913,831 (4,491,305) 22,422,52 4 Distribution System Support 11,418,840 (1,876,643) 9,542,19 5 One Stop Shop 213,673 (213,673) - 6 Support Services 9,775,587 (2,511,150) 7,264,885 7 Conservation & Reuse 2,879,320 (2,879,320) - 8 Biling Customer Services 14,081,684 (2,544,585) 11,537,05 9 Transfers & Other Requirements 12,475,333 (6,086,512) 6,388,823 10 Water Conservation 6,534,217 (1,333,118) 5,201,06 11 Other Requirements (1,053,708) - (3,393,431) 12		(a)	(b)	(c)	(d)
Water Treatment 30,645,839 (5,436,900) 25,208,93 3 Pipeline Operations 26,913,831 (4,491,305) 22,422,52 4 Distribution System Support 11,418,840 (1,876,643) 9,542,15 5 One Stop Shop 213,673 (213,673) - 6 Support Services 9,775,987 (2,817,9320) - 7 Conservation & Reuse 2,879,320 (2,879,320) - 8 Billing Customer Services 14,081,684 (2,544,855) 11,537,069 9 Transfers & Other Requirements 12,475,333 (6,086,512) 6,388,82 10 Water Conservation 6,534,217 (1,333,118) 5,201,000 11 Other Operating Transfers 1,830,381 (1,002,076) 828,331 12 Less Misc Capital Credits (transfers and interest income) (3,393,435) - (13,93,41 14 Other Requirements (10,553,708) - (10,553,708) - (10,553,708) 17 Debt Service Requirements (fck/l Water		Description	Water System	Total	
3 Pipeline Operations 26,913,831 (4,491,302) 22,422,52 4 Distribution System Support 11,418,840 (1,876,643) 9,542,19 5 One Stop Shop 213,673 (2,13,673) - 6 Support Services 9,775,987 (2,511,150) 7,264,83 7 Conservation & Reuse 2,879,320 (2,547,585) 11,537,05 9 Transfers & Other Requirements 12,475,333 (6,086,512) 6,888,82 10 Water Conservation 6,534,217 (1,333,118) 5,201,05 11 Other Operating Transfers 18,803,881 (1,002,076) 828,30 12 Less Misc Non-Rate Revenues (4,378,329) (7,719,91) - (7,019,91) 14 Other Operating Transfers and interest income) (3,393,435) - (3,393,435) - (3,393,435) 14 Other Requirements (20,001,000) - 48,000,000 - 48,000,000 14 Other Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 -	1	Operation & Maintenance Expense			
4 Distribution System Support 11,418,840 (1,876,643) 9,542,19 5 One Stop Shop 213,673 (213,673) (213,673) 6 Support Services 9,775,987 (2,511,150) 7,264,83 7 Conservation & Reuse 2,879,320 (2,879,320) (2,879,320) 8 Billing Customer Services 14,081,664 (2,544,585) 11,537,005 9 Transfers & Other Requirements 12,475,333 (6,086,512) 6,388,82 10 Water Conservation 6,534,217 (1,333,118) 5,201,005 11 Other Operating Transfers 1,830,381 (1,002,076) 828,30 12 (Decrease) Increase in Operating Reserves (7,019,911) - (7,019,911) 14 Other Requirements (3,393,435) - (3,393,435) - (3,393,435) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) - (10,553,708) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - <td>2</td> <td>Water Treatment</td> <td>30,645,839</td> <td>(5,436,900)</td> <td>25,208,939</td>	2	Water Treatment	30,645,839	(5,436,900)	25,208,939
5 One Stop Shop 213,673 (213,673) (213,673) 6 Support Services 9,775,987 (2,511,150) 7,264,83 7 Conservation & Reuse 2,879,320 (2,879,320) - 8 Billing Customer Services 14,081,684 (2,544,585) 11,537,05 9 Transfers & Other Requirements 12,475,333 (6,086,512) 6,388,821 10 Water Conservation 6,534,217 (1,333,118) 5,201,050 11 Other Operating Transfers 1,830,381 (1,002,076) 828,30 12 Less Misc Non-Rate Revenues (4,378,329) (7,720,000) (12,098,32 12 Less Misc Capital Credits (transfers and interest income) (3,393,435) - (3,393,435) 14 Other Requirements (2x1,673) - (3,393,435) - (3,393,435,138) 15 Misc Capital Credits (transfers and interest income) (3,393,435,150) - (3,393,435,153,708) - (10,553,708) 16 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) <t< td=""><td>3</td><td>Pipeline Operations</td><td>26,913,831</td><td>(4,491,305)</td><td>22,422,526</td></t<>	3	Pipeline Operations	26,913,831	(4,491,305)	22,422,526
Billing Customer Services 9,775,987 (2,511,150) 7,264,83 7 Conservation & Reuse 2,879,320 (2,879,320) - 8 Billing Customer Services 14,081,684 (2,544,585) 11,537,09 9 Transfers & Other Requirements 12,475,333 (6,086,512) 6,388,82 10 Water Conservation 6,534,217 (1,333,118) 5,201,00 11 Other Operating Transfers 1,830,381 (1,002,076) 828,30 12 Less Misc Non-Rate Revenues (4,378,329) (7,720,000) (12,098,32 13 (Decrease) Increase in Operating Reserves (7,019,911) - (7,019,911 14 Other Requirements (10,553,708) - (3,393,435) - (3,393,435) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) - (10,553,708) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 88,241,520 - 88,241,520 - 88,241,520 - 88,241,520<	4	Distribution System Support	11,418,840	(1,876,643)	9,542,197
Conservation & Reuse 2,879,320 (2,879,320) (3,38,82) 9 Transfers & Other Requirements 12,475,333 (6,086,512) 6,388,82 10 Water Conservation 6,534,217 (1,333,118) 5,201,000 11 Other Operating Transfers 1,830,381 (1,002,076) 828,30 12 Less Misc Non-Rate Revenues (4,378,329) (7,70,000) (12,098,32) 12 Less Misc Non-Rate Revenues (7,019,911) - (7,019,911) 14 Other Requirements (2,874,385) - (3,393,435) - (10,553,708) 15 Misc Capital Credits (transfers and interest income) (3,393,435) - (10,553,708) - (10,553,708)	5	One Stop Shop	213,673	(213,673)	-
Billing Customer Services 14,081,684 (2,544,585) 11,537,09 9 Transfers & Other Requirements 12,475,333 (6,086,512) 6,388,82 10 Water Conservation 6,534,217 (1,333,118) 5,201,09 11 Other Operating Transfers 1,830,381 (1,002,076) 828,30 12 Less Misc Non-Rate Revenues (4,378,329) (7,720,000) (12,098,32 13 (Decrease) Increase in Operating Reserves (7,019,911) - (7,019,911) 14 Other Requirements (3,393,435) - (3,393,435) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 48,000,000 - 48,000,000 - 48,000,000 - 48,000,000 - 48,000,000 - 48,000,000 - 54,550,088 - 5,455,088 - 5,455,088 - 5,455,088 - 5,455,088 - 5,455,088 - 5,04	6	Support Services	9,775,987	(2,511,150)	7,264,837
9 Transfers & Other Requirements 12,475,333 (6,086,512) 6,388,82 10 Water Conservation 6,534,217 (1,333,118) 5,201,05 11 Other Operating Transfers 1,830,381 (1,002,076) 828,30 12 Less Misc Non-Rate Revenues (4,378,329) (7,720,000) (12,098,32 13 (Decrease) Increase in Operating Reserves (7,019,911) - (7,019,911) 14 Other Requirements (3,393,435) - (13,393,435) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 88,241,520 18 Transfer to Water Construction Fund/Capital Outla 48,000,000 - 48,000,000 19 Other Transfers 819,366 (819,366) - 20 Watershed Land Purchase 5,049,155 - 5,049,155 21 LCRA Water Rights 5,049,155 - 5,049,155 22 Revenue Stability Reserve Fund 5,16,300 - 5,049,155	7	Conservation & Reuse	2,879,320	(2,879,320)	-
10 Water Conservation 16,15,050 (1,0505) (0,0505,12) (0,0505,12) (0,0505,12) (0,0505,12) (0,0505,12) (0,0505,12) (0,0505,12) (0,0505,12) (0,0505,12) (0,0505,12) (1,333,118) 5,201,00 11 Other Operating Transfers 1,830,381 (1,002,076) 828,30 12 Less Misc Non-Rate Revenues (4,378,329) (7,720,000) (12,098,32) 13 (Decrease) Increase in Operating Reserves (7,019,911) - (7,019,911) 14 Other Requirements 15 Misc Capital Credits (transfers and interest income) (3,393,435) - (3,393,435) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 88,241,520 18 Transfer to Water Construction Fund/Capital Outla 48,000,000 - 48,000,00 19 Other Transfers 819,366	8	Billing Customer Services	14,081,684	(2,544,585)	11,537,099
11 Other Operating Transfers 1,830,381 (1,002,076) 828,30 12 Less Misc Non-Rate Revenues (4,378,329) (7,720,000) (12,098,32 13 (Decrease) Increase in Operating Reserves (7,019,911) - (7,019,911) 14 Other Requirements (3,393,435) - (3,393,435) 15 Misc Capital Credits (transfers and interest income) (3,393,435) - (10,553,708) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 88,241,520 18 Transfer to Water Construction Fund/Capital Outla 48,000,000 - 48,000,000 19 Other Transfers 819,366 (819,366) - 20 Watershed Land Purchase 5,455,088 - 5,455,088 21 LCRA Water Rights 5,049,156 - 5,049,156 22 Revenue Stability Reserve Fund 5,516,300 - 5,049,156 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,202<	9	Transfers & Other Requirements	12,475,333	(6,086,512)	6,388,821
12 Less Misc Non-Rate Revenues (4,378,329) (7,720,000) (12,098,32 13 (Decrease) Increase in Operating Reserves (7,019,911) - (7,019,911) 14 Other Requirements (3,393,435) - (3,393,435) 15 Misc Capital Credits (transfers and interest income) (3,393,435) - (10,553,708) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 88,241,520 18 Transfer to Water Construction Fund/Capital Outla 48,000,000 - 48,000,000 19 Other Transfers 819,366 (819,366) - 20 Watershed Land Purchase 5,455,088 - 5,455,082 21 LCRA Water Rights 5,049,156 - 5,049,156 22 Revenue Stability Reserve Fund 5,516,300 - 5,049,152 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,202 24 Transfer to City General Fund 17,722,306 - -	10	Water Conservation	6,534,217	(1,333,118)	5,201,099
13 (Decrease) Increase in Operating Reserves (7,019,911) - (7,019,911) 14 <u>Other Requirements</u> (3,393,435) - (3,393,435) 15 Misc Capital Credits (transfers and interest income) (3,393,435) - (10,553,708) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 88,241,520 18 Transfer to Water Construction Fund/Capital Outla 48,000,000 - 48,000,000 19 Other Transfers 819,366 (819,366) - 20 Watershed Land Purchase 5,455,088 - 5,455,088 21 LCRA Water Rights 5,049,156 - 5,049,152 22 Revenue Stability Reserve Fund 5,516,300 - - 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,202 24 Transfer to City General Fund 17,722,306 17,722,306 - 25 Transfer to Sustainability Fund 2,695,442 (2,695,442) -	11	Other Operating Transfers	1,830,381	(1,002,076)	828,305
Other Requirements (1)015011 (1)015011 14 Other Requirements (1)015011 (1)015011 15 Misc Capital Credits (transfers and interest income) (3,393,435) - (10,553,708) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 88,241,520 18 Transfer to Water Construction Fund/Capital Outla 48,000,000 - 48,000,000 19 Other Transfers 819,366 (819,366) - 20 Watershed Land Purchase 5,455,088 - 5,455,082 21 LCRA Water Rights 5,049,156 - 5,049,155 22 Revenue Stability Reserve Fund 5,516,300 - - 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,202 24 Transfer to City General Fund 17,722,306 (17,722,306) - 25 Transfer to Sustainability Fund 2,695,442 (2,695,442) <td>12</td> <td>Less Misc Non-Rate Revenues</td> <td>(4,378,329)</td> <td>(7,720,000)</td> <td>(12,098,329)</td>	12	Less Misc Non-Rate Revenues	(4,378,329)	(7,720,000)	(12,098,329)
15 Misc Capital Credits (transfers and interest income) (3,393,435) - (3,393,435) 16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,707) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 88,241,520 18 Transfer to Water Construction Fund/Capital Outla 48,000,000 - 48,000,000 19 Other Transfers 819,366 (819,366) - 20 Watershed Land Purchase 5,455,088 - 5,455,088 21 LCRA Water Rights 5,049,156 - 5,049,156 22 Revenue Stability Reserve Fund 5,516,300 - - 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,202 24 Transfer to City General Fund 17,722,306 - - 25 Transfer to Sustainability Fund 2,695,442 (2,695,442) -	13	(Decrease) Increase in Operating Reserves	(7,019,911)	-	(7,019,911)
16 (Decrease) Increase in Capital Reserves (10,553,708) - (10,553,708) 17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 88,241,520 18 Transfer to Water Construction Fund/Capital Outla 48,000,000 - 48,000,000 19 Other Transfers 819,366 (819,366) - 20 Watershed Land Purchase 5,455,088 - 5,455,082 21 LCRA Water Rights 5,049,156 - 5,049,156 22 Revenue Stability Reserve Fund 5,516,300 (5,516,300) - 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,202 24 Transfer to City General Fund 17,722,306 (17,722,306) - 25 Transfer to Sustainability Fund 2,695,442 (2,695,442) -	14	Other Requirements			
17 Debt Service Requirements (Excl Watershed Land and LCRA Water Rights) 88,241,520 - 88,241,520 18 Transfer to Water Construction Fund/Capital Outla 48,000,000 - 48,000,000 19 Other Transfers 819,366 (819,366) - 20 Watershed Land Purchase 5,455,088 - 5,455,088 21 LCRA Water Rights 5,049,156 - 5,049,156 22 Revenue Stability Reserve Fund 5,516,300 - - 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,202 24 Transfer to City General Fund 17,722,306 17,722,306 - 25 Transfer to Sustainability Fund 2,695,442 (2,695,442) -	15	Misc Capital Credits (transfers and interest income)	(3,393,435)	-	(3,393,435)
Image: Non-State in State	16	(Decrease) Increase in Capital Reserves	(10,553,708)	-	(10,553,708)
19 Other Transfers 819,366 (819,366) - 20 Watershed Land Purchase 5,455,088 - 5,455,088 21 LCRA Water Rights 5,049,156 - 5,049,156 22 Revenue Stability Reserve Fund 5,516,300 - 5,049,156 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,20 24 Transfer to City General Fund 17,722,306 - 25 Transfer to Sustainability Fund 2,695,442 -	17	Debt Service Requirements (Excl Watershed Land and LCRA Water Rights)	88,241,520	-	88,241,520
20 Watershed Land Purchase 5,455,088 - 5,455,088 21 LCRA Water Rights 5,049,156 - 5,049,156 22 Revenue Stability Reserve Fund 5,516,300 - - 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,20 24 Transfer to City General Fund 17,722,306 - - 25 Transfer to Sustainability Fund 2,695,442 - -	18	Transfer to Water Construction Fund/Capital Outla	48,000,000	-	48,000,000
21 LCRA Water Rights 5,049,156 - 5,049,156 22 Revenue Stability Reserve Fund 5,516,300 (5,516,300) - 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,20 24 Transfer to City General Fund 17,722,306 - - 25 Transfer to Sustainability Fund 2,695,442 -	19	Other Transfers	819,366	(819,366)	-
22 Revenue Stability Reserve Fund 5,516,300 (5,516,300) - 23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,20 24 Transfer to City General Fund 17,722,306 (17,722,306) - 25 Transfer to Sustainability Fund 2,695,442 2,695,442 -	20	Watershed Land Purchase	5,455,088	-	5,455,088
23 Subtotal - Ties to Table 116 244,505,152 (42,430,948) 202,074,20 24 Transfer to City General Fund 17,722,306 17,722,306 - 25 Transfer to Sustainability Fund 2,695,442 - -	21	LCRA Water Rights	5,049,156	-	5,049,156
Zt+7,05,122 (42,430,540) 202,074,200 24 Transfer to City General Fund 17,722,306 - 25 Transfer to Sustainability Fund 2,695,442 -	22		5,516,300	(5,516,300)	-
25 Transfer to Sustainability Fund 2,695,442 -	23		244,505,152	(42,430,948)	202,074,203
	24		17,722,306	(17,722,306)	-
26 Total 264,922,900 (62,848,696) 202,074,20	25	Transfer to Sustainability Fund	2,695,442	(2,695,442)	
	26	Total	264,922,900	(62,848,696)	202,074,203

PUC DOCKET NO. 42857 AUSTIN WATER UTILITIES Petitioners' Recommended Revenue Requirements - Detail

	(a)	(b)	(c)	(d)
Line No.	ltem	AWU Requested Water System Revenue Requirement	Petitioners' Adjustments	Petitioners' Adjusted Amount
1	WATER TREATMENT			
2	Environmental & Regulatory Support	596,188	(104,541)	491,647
3	Water Treatment Laboratory	1,680,110	(231,008)	1,449,102
4	Water Treatment Engineering	-	-	-
5	Process Engineering	491,453	(88,145)	403,308
6	Facility Engineering -Treatment	596,332	(103,526)	492,806
7	WTP4 Maintenance	332,685	(57,789)	274,896
8	Davis WTP Maintenance	1,873,546	(237,136)	1,636,410
9	Ullrich WTP Maintenance	1,856,772	(226,619)	1,630,153
10	Electrical Maintenance	1,163,546	(195,321)	968,225
11	Instrumentation & Control Maintenance	936,232	(162,397)	773,835
12	Admın Support	918,786	(74,531)	844,255
13	Systems Support	157,141	(25,932)	131,209
14	WTP4 Operations	-	-	-
15	Electrical	•	-	-
16	Chemical	-	-	-
17	Other	624,313	(112,210)	512,103
18	Davis WTP Operations	-	-	-
19	Electrical	4,425,351	(1,340,971)	3,084,380
20	Chemical	2,608,800	(105,978)	2,502,822
21	Other	1,895,804	(334,573)	1,561,231
22	Ullrich WTP Operations	-	-	- 2 477 910
23	Electrical	4,989,972 3,2 7 0,981	(1,512,062) (132,878)	3,477,910 3,138,103
24	Chemical	2,227,827	(391,284)	1,836,543
25 26	Other DIDELINE OPERATIONS	2,227,027	-	-
26 27	PIPELINE OPERATIONS Pump Station & Reservoir Maintenance (+SCADA)	_	_	-
28	Electrical	3,743,078	(1,297,281)	2,445,797
20 29	Other	1,390,532	(329,575)	1,060,957
30	Pump Station & Reservoir Operations	1,906,231	(354,579)	1,551,652
31	Pipeline Maintenance	-	-	-
32	Management Services	804,044	(137,881)	666,163
33	Distribution System Maintenance	1,502,264	(221,697)	1,280,567
34	Pipeline Operations	8,679,861	(925,835)	7,754,026
35	Service (House) Connection	346,065	(46,925)	299,140
36	Pipeline Rehabilitation & Construction	1,927,456	(335,130)	1,592,326
37	Metering Services	-	-	-
38	Meter Shop	2,978,223	(402,728)	2,575,495
39	ARV/PRV Maintenance	220,194	(35,523)	184,671
40	Valve & Hydrant	-	-	-
41	Valves	937,599	(125,307)	812,292
42	Valve Exercising	592,812	(98,162)	494,650
43	Hydrants	1,885,472	(180,682)	1,704,790
44	DISTRIBUTION SYSTEM SUPPORT	-	-	-
45	Asset Mgt -Distribution	-	-	-
46	Dispatch	572,853	(107,992)	464,861
47	Water Facility Engineering -Distribution	1,299,908	(238,369)	1,061,539
48	Water Pipeline Engineering	1,285,132	(236,561)	1,048,571
49	Infrastructure Records	-	-	-
50	Distribution Engineering	855,062	(133,506)	721,556
51	Engineering & Tech Support	2,312,919	(262,118)	2,050,801
F 2	GIS Services	635,573	(119,445)	516,128
52				
52 53 54	Line Locators -Distribution Water Protection / Inspection	341,833 922,205	(51,163) (169,938)	290,670 752,267

PUC DOCKET NO. 42857 AUSTIN WATER UTILITIES Petitioners' Recommended Revenue Requirements - Detail

	(a)	(b)	(c)	(d)
ine		AWU Requested Water System Revenue Requirement	Petitioners' Adjustments	Petitioners' Adjusted Amount
No.	Item	1,594,899	(290,501)	1,304,398
56	Systems Planning	356,691	(66,348)	290,343
57	Utility Development Services		(00,040)	
58	ONE STOP SHOP	44,028	(44,028)	
59	Building Plan Review	-	-	-
60	Research & Consult Water Cons	45,618	(45,618)	
61 62	Land Use Review		-	-
62 63	Site Inspections Permit and License Center	124,027	(124,027)	-
63 64	SUPPORT SERVICES	-	-	-
65	Administration & Management		-	-
66	Internal Audit	260,876	(54,988)	205,88
67	Business Support	505,014	(90,969)	414,04
68	Strategic Resources Services (Wholesale)	169,223	(35,581)	133,64
69	Business Improvement Services	118,454	(24,892)	93,56
70	Financial Mngt / Budget & Accounting	-	-	-
71	CIP Budgeting / Acct & Fin Reporting	434,047	(91,500)	342,54
72	Rates, Analysis & Asset Mngt (RAAM)	331,709	(70,412)	261,29
73	Utility Central Stores	143,179	(40,579)	102,60
74	Budget & Accounting	616,045	(128,449)	487,59
75	Information Technology	2,065,671	(355,477)	1,710,19
76	Security Management	1,053,904	(887,547)	166,35
77	Facility Management -Service Centers	1,269,455	(182,659)	1,086,79
78	Facility Management -WCC, NSC	424,936	(77,883)	347,05
79	Purchasing	218,853	(46,535)	172,31
80	Accounts Payable	308,817	(65,208)	243,60
81	Public Involvement	485,258	(88,029)	397,22
82	Human Resources Services	-	-	-
83	Organizational Development	196,017	(35,298)	160,71
84	Employment -Compensation	232,604	(47,849)	184,75
85	Employee Relations & Workers Comp	189,081	(39,289)	149,79
86	Safety & Training	557,425	(108,969)	448,45
87	Equipment Repairs	195,419	(39,039)	156,38
88	CONSERVATION & REUSE	-	-	-
89	Facility Engineering -Conservation	-	-	
90	Environmental Affairs & Conservation	-	(105 770)	_
91	Reicher Ranch	105,770		_
92	Land Management	1,458,750 1,314,800		
93	Balcones Canyonland Preserve		(1,314,800)	
94	Water Reuse		-	
95	BILLING CUSTOMER SERVICES	180,329	(32,206)	148,1
96 07	Tap Sales	133,060		140,1
97	Taps Investigation & Admin Retail Customer Service	476,398		391,2
98 99	Retail Customer Service Utility Customer Services Office -AE	12,366,897		10,886,5
	-	925,000		-
100 101	Bad Debt TRANSFERS & OTHER REQUIREMENTS		(323,000)	-
101	Commission on Debt	30,250	(1,229)	29,0
102	Special Support	12,445,083		6,359,8
105	WATER CONSERVATION		-	-
104	Water Conservation	6,534,217	(1,333,118)	5,201,0
105	Other Operating Transfers	-	-	-
100	Operating Transfers	1,011,015	(182,710)	828,3
108	Other Transfers	819,366		-
109	Misc Non-Rate Revenues	(4,378,329) (7,720,000)	(12,098,3
110	(Decrease) Increase in Operating Reserves	(7,019,911	.) -	(7,019,9

Schedule B-1 WATER Page 3 of 3

PUC DOCKET NO. 42857 AUSTIN WATER UTILITIES Petitioners' Recommended Revenue Requirements - Detail

	(a)	(b)	(c)	(d)
		AWU Requested		Petitioners'
Line		Water System	Petitioners'	Adjusted
No.	Item	Revenue Requirement	Adjustments	Amount
111	Misc Capital Credits (transfers and interest income)	(3,393,435)	-	(3,393,435)
112	(Decrease) Increase in Capital Reserves	(10,553,708)	-	(10,553,708)
113	Debt Service Requirements (Excl Watershed Land and LCRA Water Rights)	88,241,520	-	88,241,520
114	Transfer to Water Construction Fund/Capital Outla	48,000,000	-	48,000,000
115	Other Transfers	819,366	(819,366)	-
116	Watershed Land Purchase	5,455,088	-	5,455,088
117	LCRA Water Rights	5,049,156	-	5,049,156
118	Revenue Stability Reserve Fund	5,516,300	(5,516,300)	-
119	Subtotal - Ties to Table 116	244,505,152	(42,430,948)	202,074,203
120	Transfer to City General Fund	17,722,306	(17,722,306)	
121	Transfer to Sustainability Fund	2,695,442	(2,695,442)	-
122	Total	264,922,900	(62,848,696)	202,074,203
123			(1-,2-,0,000)	202,074,200
174				

124 Reclassify from O&M to Capitalized Cost

4,600,000 4,600,000

Docket Nos. 42857 and 42867

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	(a)	(b)	(c)	(d)	(e)	(f)	
		AWU Requested				Petitioners'	
Line		Water System	Petitio	ners' Adjustme	nts	Adjusted	
No.	Item	Revenue Requirement	Tier 1	Tier 2	Total	Amount	
1	WATER TREATMENT						
2 3	Environmental & Regulatory Support	596,188	-	(104,541)	(104,541)	491,647	
4	Water Treatment Laboratory Water Treatment Engineering	1,680,110	-	(231,008)	(231,008)	1,449,102	
5	Process Engineering	491,453	-	-	- (99.14E)	-	
6	Facility Engineering -Treatment	596,332	-	(88,145) (103,526)	(88,145) (103,526)	403,308 492,806	
7	WTP4 Maintenance	332,685	_	(57,789)	(103,320)	274,896	
8	Davis WTP Maintenance	1,873,546	-	(237,136)	(237,136)	1,636,410	
9	Ullrich WTP Maintenance	1,856,772		(226,619)	(226,619)	1,630,153	
10	Electrical Maintenance	1,163,546	-	(195,321)	(195,321)	968,225	
11	Instrumentation & Control Maintenance	936,232	-	(162,397)	(162,397)	773,835	
12	Admin Support	918,786	-	(74,531)	(74,531)	844,255	
13	Systems Support	157,141	-	(25,932)	(25,932)	131,209	
14	WTP4 Operations		-	-	-	-	
15	Electrical		-	-	-	-	
16 17	Chemical Other		-	-	-	-	
17	Davis WTP Operations	624,313	-	(112,210)	(112,210)	512,103	
19	Electrical	4,425,351	-	-	-	-	
20	Chemical	2,608,800	(921,571)	(419,400) (105,978)	(1,340,971)	3,084,380	
21	Other	1,895,804	(16,366)	(318,207)	(105,978) (334,573)	2,502,822 1,561,231	
22	Ullrich WTP Operations	1,055,004	(10,500)	(518,207)	(334,373)	1,301,251	
23	Electrical	4,989,972	(1,039,152)	(472,910)	(1,512,062)	3,477,910	
24	Chemical	3,270,981	-	(132,878)	(132,878)	3,138,103	
25	Other	2,227,827	(29,869)	(361,415)	(391,284)	1,836,543	
26	PIPELINE OPERATIONS			-		-	
27	Pump Station & Reservoir Maintenance (+SCADA)		-	-	-	-	
28	Electrical	3,743,078	(779,489)	(517,793)	(1,297,281)	2,445,797	
29	Other	1,390,532	(40,000)	(289,575)	(329,575)	1,060,957	
30	Pump Station & Reservoir Operations	1,906,231	-	(354,579)	(354,579)	1,551,652	
31 32	Pipeline Maintenance Management Services		-	-	-	-	
33	Distribution System Maintenance	804,044	-	(137,881)	(137,881)	666,163	
34	Pipeline Operations	1,502,264 8,679,861	-	(221,697)	(221,697)	1,280,567	
35	Service (House) Connection	346,065	-	(925,835)	(925,835)	7,754,026	
36	Pipeline Rehabilitation & Construction	1,927,456	-	(46,925) (335,130)	(46,925) (335,130)	299,140 1,592,326	
37	Metering Services	1,517,400	_	(333,130)	(333,130)	1,392,320	
38	Meter Shop	2,978,223		(402,728)	(402,728)	2,575,495	
39	ARV/PRV Maintenance	220,194	-	(35,523)	(35,523)	184,671	
40	Valve & Hydrant		-	-	- 1	-	
41	Valves	937,599	-	(125,307)	(125,307)	812,292	
42	Valve Exercising	592,812	-	(98,162)	(98,162)	494,650	
43	Hydrants	1,885,472	-	(180,682)	(180,682)	1,704,790	
44 45	DISTRIBUTION SYSTEM SUPPORT		-	-	•	-	
45 46	Asset Mgt -Distribution Dispatch		-	-	-	-	
40	Water Facility Engineering -Distribution	572,853	-	(107,992)	(107,992)	464,861	
48	Water Pacificy Engineering	1,299,908 1,285,132	-	(238,369)	(238,369)	1,061,539	
49	Infrastructure Records	1,205,152	-	(236,561)	(236,561)	1,048,571	
50	Distribution Engineering	855.062		(133,506)	(133,506)	721,556	
51	Engineering & Tech Support	2,312,919	-	(262,118)	(262,118)	2,050,801	
52	GIS Services	635,573	-	(119,445)	(119,445)	516.128	
53	Line Locators -Distribution	341,833	-	(51,163)	(51,163)	290,670	
54	Water Protection / Inspection	922,205	-	(169,938)	(169,938)	752,267	
55	Small Calls	1,241,765	-	(200,701)	(200,701)	1,041,064	
56	Systems Planning	1,594,899	-	(290,501)	(290,501)	1,304,398	
57	Utility Development Services	356,691	-	(66,348)	(66,348)	290,343	
58	ONE STOP SHOP		-	-	-	-	
59 60	Building Plan Review Research & Consult Water Cons	44,028	(44,028)	-	(44,028)	-	
61	Land Use Review		-	-		-	
62	Site Inspections	45,618	(45,618)	-	(45,618)	•	
63	Permit and License Center	124 022	-	-	-	-	
64	SUPPORT SERVICES	124,027	(124,027)	-	(124,027)	-	
65	Administration & Management		-	-		-	
66	Internal Audit	260,876	-	(54,988)	(54,988)	205.888	
67	Business Support	505,014	-	(90,969)	(90,969)	414,045	
68 69	Strategic Resources Services (Wholesale) Business Improvement Services	169,223	-	(35,581)	(35,581)	133,642	

Docket Nos. 42857 and 42867

	(a)	(b)		(d)	(e)	(f)
		AWU Requested				Petitioner
.ine		Water System		ners' Adjustmer		Adjusted
¥0.	Item	Revenue Requirement	Tier 1	Tier 2	Total	Amount
70	Financial Mngt / Budget & Accounting		-	-	-	
71	CIP Budgeting / Acct & Fin Reporting	434,047	-	(91,500)	(91,500)	342,
72	Rates, Analysis & Asset Mngt (RAAM)	331,709	-	(70,412)	(70,412)	261,3
73	Utility Central Stores	143,179	-	(40,579)	(40,579)	102,
74	Budget & Accounting	616,045	-	(128,449)	(128,449)	487,
75	Information Technology	2,065,671	-	(355,477)	(355,477)	1,710,
76	Security Management	1,053,904	(869,360)	(18,187)	(887,547)	166
77	Facility Management -Service Centers	1,269,455	(41,997)	(140,662)	(182,659)	1,086
78	Facility Management -WCC, NSC	424,936	-	(77,883)	(77,883)	347
79	Purchasing	218,853	-	(46,535)	(46,535)	172
30	Accounts Payable	308,817	-	(65,208)	(65,208)	243
31	Public Involvement	485,258	-	(88,029)	(88,029)	397
82	Human Resources Services		-	-	-	
83	Organizational Development	196,017	-	(35,298)	(35,298)	160
84	Employment -Compensation	232,604	-	(47,849)	(47,849)	184
85	Employee Relations & Workers Comp	189,081	-	(39,289)	(39,289)	149
36	Safety & Training	557,425	-	(108,969)	(108,969)	448
37	Equipment Repairs	195,419	-	(39,039)	(39,039)	156
38	CONSERVATION & REUSE		-	-	-	
39	Facility Engineering -Conservation		-	-		
90	Environmental Affairs & Conservation		-	-	-	
90 91	Reicher Ranch	105,770	(105,770)	-	(105,770)	
91 92	Land Management	1,458,750	(1,458,750)	-	(1,458,750)	
		1,314,800	(1,314,800)	-	(1,314,800)	
93 94	Balcones Canyonland Preserve Water Reuse	1,514,000				
	BILLING CUSTOMER SERVICES		-		-	
95 26		180,329	-	(32,206)	(32,206)	14
96	Tap Sales	133,060	-	(21,908)	(21,908)	11
97	Taps Investigation & Admin	476,398		(85,163)	(85,163)	39
98	Retail Customer Service	12,366,897		(1,480,309)	(1,480,309)	10,88
99	Utility Customer Services Office -AE		(075,000)	(1,480,505)	(925,000)	10,00
00	Bad Debt	925,000	(925,000)	-	(923,000)	
01	TRANSFERS & OTHER REQUIREMENTS	20.250	-	(1.220)	- (1,229)	25
.02	Commission on Debt	30,250	(5 888 702)	(1,229)		6,35
.03	Special Support	12,445,083	(5,809,793)	(275,490)	(6,085,283)	0,55
04	WATER CONSERVATION		-	-	(1 222 110)	E 20
105	Water Conservation	6,534,217	(900,000)	(433,118)	(1,333,118)	5,201
06	Other Operating Transfers		-	-	-	
107	Operating Transfers	1,011,015	-	(182,710)	(182,710)	82
08	Other Transfers	819,366	(819,366)	-	(819,366)	(4.2
.09	Misc Telecom	(129,000)	-	-	-	(12
10	Private Fire Hydrant Fee	(97,000)	-	-	-	(9
11	Industrial Waste Permits	-	-	-	-	
12	Permit-Liquid Waste Hauler	-	-	-	-	
13	Backflow Prevention Compliance Fee	(568,100)	-	-	-	(56
.14	OSSF Reviews		-	-	-	
15	Reconnection Fee	(13,300)		=	-	(1
16	Rest Criminal Acts/Other Court Rev		-	-	-	
17	Xerox Copies	(2,900)		-	-	(
.18	BAB Interest Subsidy	(1,524,300)	-	-	-	(1,52
19	Late Payment Penalties	(900,000)	-	-	-	(90
20	Building Rental	(120,000)	-	-	-	(12
.21	Damage Charges	(80,000)	-	-	-	(8
.22	Process Assessment	- 1	-	-	-	
23	Compost/Sludge Sales		-	-		
.24	Agri By-Prod	(5,000)	-	-	-	(
.25	Special Billings	(200)	-	-		
	Special Billings Orgs 9050 & 9052	-	-	-	-	
.26	Land Lease Fees	(66,000)	-	-		(6
27		(40,000)	-	-		(4
28	Property Sales-Motorized Vehicles	(230,000)	-	-	-	(23
.29	After Hours Turn On	(15,300)	-	-		(1
.30	Meter Rev - Fire Meters	(13,500)	-	-		, , , , , , , , , , , , , , , , , , ,
31	Septic Tank Haulers Fee	- (100)	_	-		
32	Commission Agenda Packets	(100)	-	-	-	
33	Rain Barrel Sales	-	*	-	-	ļ ,
134	Seminar Fees	(8,000)	-	-	-	(
135	Creedmore Maha	7,200		-	-	
.36	A/R Adj Leak Adjustment	785,000	(785,000)	-	(785,000)	
137	A/R Adj Conservation Rebate	(100)	-	-	-	
138	Lab-Testing Fee	(100)	-	-	-	

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	(a)	(b)	(c)	(d)	(e)	(f)	
		AWU Requested			Petitioners'		
Line		Water System	Petitioners' Adjustments			Adjusted	
No	Item	Revenue Requirement	Tier 1	Tier 2	Total	Amount	
139	Reuse Water Service	-	-	-	-	-	
140	Southland Oaks Surcharge	(60,600)	-	-	-	(60,600)	
141	WW Meter Application Fee	-	-	-	-	-	
142	Wholesale Penalties & Fees	(225,000)	-	-	-	(225,000	
143	NWA MUD 1 Surcharge Credit	-	-	-	-	-	
144	Service Installation	(159,100)	-	-	-	(159,100	
145	Special Bill - Wtr Fin Mgt	(122,400)	-	-	-	(122,400	
146	A/R Adjustments	(100)	-	-	-	(100	
147	Miscellaneous	(100,000)	(6,935,000)	-	(6,935,000)	(7,035,000	
148	Returned Check Fee	(24,000)	-	-	-	(24,000	
149	Junk/Metal Sales	(47,900)	-	-	-	(47,900	
150	Cash Over/Short	(100)	-	•	-	(100	
151	Sales Tax Penalty	(100)	-	-	-	(100	
152	New Service Connections	(470,000)	-	-	-	(470,000	
153	Recis Recpt	(100)	-	-	•	(10)	
154	Unused	-	-			-	
155	Transfer in from CRFs	(3,000,000)	-	-	- 1	(3,000,000	
156	Transfer in from Public Works	(150,291)	-	-	-	(150,29)	
157	Transfer in from CIP	-	-	-	-	-	
158	Unused	-	-	-	-	-	
159	Interest Income(Capital Portion)	(243,144)	-	-	-	(243,14	
160	(Decrease) Increase in Operating Reserves	(10,553,708)	-	-	-	(10,553,70	
161	Full Year Revenue Increase Adjustment	-	-	-	-	-	
162	Interest Income(O&M Portion)	(161,729)	-	-	-	(161,72	
163	(Decrease) Increase in Capital Reserves	(7,019,911)	-	-	-	(7,019,91	
164	Unused	-	-	-	-	-	
165	Debt Service Requirements	98,745,764	-	-	-	98,745,76	
166	Transfer to Water Construction Fund/Capital Outla	48,000,000	-	-	-	48,000,00	
167	Other Transfers	819,366	(819,366)	-	(819,366)	-	
168	Watershed Land Purchase	(5,455,088)	•	-	-	(5,455,08	
169	LCRA Water Rights	(5,049,156)	-	-	-	(5,049,15	
170	Watershed Land Purchase	5,455,088	-	-	-	5,455,08	
171	LCRA Water Rights	5,049,156	-	-	-	5,049,15	
171	Revenue Stability Reserve Fund	5,516,300	(5,516,300)	-	(5,516,300)	-	
172	Transfer to City General Fund	17,722,306	(17,722,306)	-	(17,722,306)	-	
175	Transfer to Sustainability Fund	2,695,442	(2,695,442)	-	(2,695,442)	-	
174	Total	264,922,900	(49,758,368)	(13,090,328)	(62,848,696)	202,074,20	
175	10001					-	
176	Reclassify from O&M to Capitalized Cost		4,600,000	-	4,600,000	4,600,00	

Docket Nos. 42857 and 42867

	(a)	(b)	(c)	(d)	(e)	(f)
Line	ltem	AWU Reruested Water System Revenue Requirement	AWU Concessions Adj #1	Eliminate Transfer to Reclaimed Utility Fund Adj #6	"Green Choice" Electricity Adj #7	Reclassify SWAP Debt Admin and CP Admin from Expense to CIP Adj #8
1	WATER TREATMENT			Auj #0		Auj #8
2	Environmental & Regulatory Support	596,188	-	-	-	-
3	Water Treatment Laboratory	1,680,110	-	-	-	-
4	Water Treatment Engineering			-	-	-
5	Process Engineering	491,453				-
6 7	Facility Engineering -Treatment WTP4 Maintenance	596,332	-	-	-	-
8	Davis WTP Maintenance	332,685	-	-	-	-
9	Ullrich WTP Maintenance	1,873,546	-	-	-	-
10	Electrical Maintenance	1,856,772	•		-	-
11	Instrumentation & Control Maintenance	1,163,546 936,232	-			-
12	Admin Support	936,232 918,786	-	-	-	-
13	Systems Support	157,141		-	-	-
14	WTP4 Operations	137,141		-	-	-
15	Electrical					-
16	Chemical		-			_
17	Other	624,313		-	-	_
18	Davis WTP Operations		-	-	-	-
19	Electrical	4,425,351			(921,571)	-
20	Chemical	2,608,800		-	-	-
21	Other	1,895,804	-	-		-
22	Ullrich WTP Operations		-		-	-
23	Electrical	4,989,972	-	-	(1,039,152)	-
24 25	Chemical Other	3,270,981	-	-		-
25	PIPELINE OPERATIONS	2,227,827	•	-	-	-
20	Pump Station & Reservoir Maintenance (+SCADA)		-	-		-
28	Electrical		-	-	-	-
29	Other	3,743,078	-	-	(779,489)	-
30	Pump Station & Reservoir Operations	1,390,532	•	-	-	-
31	Pipeline Maintenance	1,906,231	-	-	-	-
32	Management Services	804,044		-	-	-
33	Distribution System Maintenance	1,502,264	-			-
34	Pipeline Operations	8,679,861		-	-	-
35	Service (House) Connection	346,065	-	-	-	-
36	Pipeline Rehabilitation & Construction	1,927,456		-	-	-
37	Metering Services		-	-		-
38	Meter Shop	2,978,223		-	-	-
39	ARV/PRV Maintenance	220,194		-	-	-
40 41	Valve & Hydrant Valves		-	-	-	-
42	Valve Exercising	937,599	-	-	-	-
42 43	Hydrants	592,812	-	-		-
44	DISTRIBUTION SYSTEM SUPPORT	1,885,472	*	-	-	-
45	Asset Mgt -Distribution			-	-	-
46	Dispatch	572,853	-	-	-	-
47	Water Facility Engineering -Distribution	1,299,908		-	-	~
48	Water Pipeline Engineering	1,255,355		-	•	-
49	Infrastructure Records	_,			_	-
50	Distribution Engineering	855,062				-
51	Engineering & Tech Support	2,312,919	-	-		-
52	GIS Services	635,573		-		
	Line Locators -Distribution	341,833	-	-		-
	Water Protection / Inspection	922,205	-	-	-	-
	Small Calls	1,241,765	~		-	-
	Systems Planning Utility Development Services	1,594,899	-		-	-
	ONE STOP SHOP	356,691	-	•	•	-
	Building Plan Review		-		-	-
	Research & Consult Water Cons	44,028	-	-	-	-
	Land Use Review	AE (10	-	-	-	•
	Site Inspections	45,618	-	-	-	-
	Permit and License Center	124,027			-	-
	SUPPORT SERVICES	12-,027	-	-		-
65	Administration & Management		-	-	-	-
66	Internal Audit	260,876	-			-

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(f)

(c)

(b)

(d)

(e)

PUC DOCKET NO. 42857 AUSTIN WATER UTILITIES Petitioners' Recommended Overall Cost of Service - Adjustment Summary - Tier 1 Adjustments

(a)

ine		System	AWU Concessions Adj #1	Eliminate Transfer to Reclaimed Utility Fund Adj #6	"Green Choice" Electricity Adj #7	Reclassify SWAP Debt Admin and CF Admin from Expense to Cf Adj #8
No.	Item	Revenue Requirement 505,014	Adj #1		-	-
67	Business Support	169,223	-		-	-
68	Strategic Resources Services (Wholesale)	118,454			-	-
69	Business Improvement Services	118,454	-	-		
70	Financial Mngt / Budget & Accounting		-	-		
71	CIP Budgeting / Acct & Fin Reporting	434,047	-	-	-	
72	Rates, Analysis & Asset Mngt (RAAM)	331,709	-	-		
73	Utility Central Stores	143,179	-	-	-	-
74	Budget & Accounting	616,045	-	-	-	
75	Information Technology	2,065,671	-	-		-
76	Security Management	1,053,904	-	-	-	-
77	Facility Management -Service Centers	1,269,455	•	-	(34,255)	-
78	Facility Management -WCC, NSC	424,936	-	-	-	-
79	Purchasing	218,853	-	-		-
	Accounts Payable	308,817	-	-	-	-
80		485,258	-	-	-	-
81	Public Involvement		-	-	-	•
82	Human Resources Services	196,017	-	-	-	-
83	Organizational Development	232,604	-	-	-	-
84	Employment -Compensation	189,081	-	-	-	-
85	Employee Relations & Workers Comp	557,425	-	-	-	-
86	Safety & Training	195,419	-	-		-
87	Equipment Repairs	193,415		_		
88	CONSERVATION & REUSE			_	-	
89	Facility Engineering -Conservation		-			
90	Environmental Affairs & Conservation		-	-	-	_
91	Reicher Ranch	105,770	(105,770		-	
92	Land Management	1,458,750	(1,458,750		-	
93	Balcones Canyonland Preserve	1,314,800	(1,314,800) -	-	-
94	Water Reuse		-	-	-	-
95	BILLING CUSTOMER SERVICES		-	-	-	-
96	Tap Sales	180,329	-	-		-
	Taps Investigation & Admin	133,060	-	-	-	-
97	Retail Customer Service	476,398	-	-	-	~
98		12,366,897	-	-	-	
99	Utility Customer Services Office -AE	925,000	(925,000) -	-	-
100	Bad Debt		-	-	-	-
101	TRANSFERS & OTHER REQUIREMENTS	30,250	-	-	-	
102	Commission on Debt	12,445,083	-			(2,000,0
103	Special Support	12,110,000	-	-		
104	WATER CONSERVATION	6,534,217		-		
105	Water Conservation	0,334,217	_			
106	Other Operating Transfers		-			
107	Operating Transfers	1,011,015		. (100.000)	_	
108	Other Transfers	819,366		.) (480,000)	-	
109	Misc Telecom	(129,000		-	-	
110	Private Fire Hydrant Fee	(97,000) -	-		
111	Industrial Waste Permits			-	-	
112	Permit-Liquid Waste Hauler	-	•	-	-	
112	Backflow Prevention Compliance Fee	(568,100) -	•	-	
	OSSF Reviews	-	-	-	•	
114	OSSF Reviews Reconnection Fee	(13,300) -	-	-	
115	Rest Criminal Acts/Other Court Rev		-	-	-	
116		(2,900) -	-	-	
117	Xerox Copies	(1,524,300		-	-	
118	BAB Interest Subsidy	(900,000		-		
119		(120,000		-	-	
120		(80,000			-	
121	Damage Charges	(80,000	· ·	_		
122	Process Assessment	-		-	_	
123	Compost/Sludge Sales	-	-	-		
124	Agri By-Prod	(5,000		•	-	
		(200	i) -		-	
125		-	-		-	
125 126		(66,000		-	-	
126		(40,000) -	-	-	
126 127						
126 127 128	Property Sales-Motorized Vehicles	(230,000) -	-		
126 127 128 129	Property Sales-Motorized Vehicles After Hours Turn On			-	-	
126 127 128	Property Sales-Motorized Vehicles After Hours Turn On Meter Rev – Fire Meters	(230,000		-		

	(a)	(b)	(c)	(d)	(e)	(f)	
Line No.	Item	AWU Reruested Water System	AWU Concessions	Eliminate Transfer to Reclaimed Utility Fund	"Green Choice" Electricity	Reclassify SWAP Debt Admin and CP Admin from Expense to CIP	
133	Rain Barrel Sales	Revenue Requirement	Adj #1	Adj #6	Adj #7	Adj #8	
134	Seminar Fees	-	-	-	-	-	
135	Creedmore Maha	(8,000)	-	-	-	-	
136	A/R Adj Leak Adjustment	7,200	-	-	-	-	
137	A/R Adj Conservation Rebate	785,000	(785,000)	-	-	-	
138	Lab-Testing Fee	(100)	-	-	-	-	
139	-	(100)	-	-	-	-	
139	Reuse Water Service	-	-	-	-	-	
140	Southland Oaks Surcharge	(60,600)	-	-	-	-	
	WW Meter Application Fee	-	-	-	-	-	
142	Wholesale Penalties & Fees	(225,000)	-	-	-	-	
143	NWA MUD 1 Surcharge Credit	-	-		-	-	
144	Service Installation	(159,100)	-	-	-	-	
145	Special Bill - Wtr Fin Mgt	(122,400)	-		-		
146	A/R Adjustments	(100)	-		-	-	
147	Miscellaneous	(100,000)	-	-	-	-	
148	Returned Check Fee	(24,000)	-	-	-	-	
149	Junk/Metal Sales	(47,900)	-		-		
150	Cash Over/Short	(100)	-	-			
151	Sales Tax Penalty	(100)	-		_		
152	New Service Connections	(470,000)	-		-	_	
153	Recls Recpt	(100)					
154	Unused	-	-	-	_		
155	Transfer in from CRFs	(3,000,000)			_	-	
156	Transfer in from Public Works	(150,291)		_		-	
157	Transfer in from CIP		-			-	
	Unused	-	-		_	-	
159	Interest Income(Capital Portion)	(243,144)	-		_	-	
160	(Decrease) Increase in Operating Reserves	(10,553,708)	_	_	-	-	
161	Full Year Revenue Increase Adjustment		_			-	
162	Interest Income(O&M Portion)	(161,729)				-	
	(Decrease) Increase in Capital Reserves	(7,019,911)				-	
164	Unused		-	_	-	-	
165	Debt Service Requirements	98,745,764	-	-		-	
166	Transfer to Water Construction Fund/Capital Outla	48,000,000		_	-	-	
167	Other Transfers	819,366	(224,381)	(480,000)	-	-	
168	Watershed Land Purchase	(5,455,088)	(224,501)	(400,000)	-	-	
169	LCRA Water Rights	(5,049,156)	-	•		-	
170	Watershed Land Purchase	5,455,088	-		-	-	
171	LCRA Water Rights	5,049,156	-	-	•	-	
72	Revenue Stability Reserve Fund	5,516,300	-	-	-	•	
73	Transfer to City General Fund	17,722,306	-	-	-	-	
74	Transfer to Sustainability Fund	2,695,442	12 605 4425	-	-		
.75	Total	264,922,900	(2,695,442)	-	-	-	

177 Reclassify from O&M to Capitalized Cost

2,000,000

	(a)	(g)	(h)	(i)	(j)	(k)	(I)
Line		Reclassify Contract Management from Expense to CIP	Drainage Fee	Public Improvement District	Eliminate Chief Environmental Officer	311 System Support	Eliminate General Fund Transfer
<u>No.</u> 1		Adj #9	Adj #10	Adj #11	Adj #12	Adj #13	Adj #14
2	WATER TREATMENT Environmental & Regulatory Support	-	-			-	-
3	Water Treatment Laboratory	-	-	-	-	-	-
4	Water Treatment Engineering	-	-	-	-	-	-
5	Process Engineering	-	-	-	-	-	-
6 7	Facility Engineering -Treatment WTP4 Maintenance	-	-	-	-	-	-
8	Davis WTP Maintenance	-	-	_	-	-	
9	Ullrich WTP Maintenance	-	-	-	-	-	-
10	Electrical Maintenance	-	-	-	-	-	-
11	Instrumentation & Control Maintenance	-	-	-	-	-	•
12 13	Admin Support Systems Support	-				-	
14	WTP4 Operations	-	_	-	-	-	
15	Electrical	-	-	-	-	-	-
16	Chemical	-	-	-	-		-
17	Other	-	-	-	-	-	-
18 19	Davis WTP Operations Electrical	-	-	-	-	-	-
20	Chemical	-	-	-		-	-
21	Other	-	(16,366)	-		-	-
22	Ullrich WTP Operations	-	-	-		-	-
23	Electrical	-	-	-	-	-	-
24 25	Chemical Other	-	- (29,869)	-	-	-	-
26	PIPELINE OPERATIONS	-	(25,805)			-	
27	Pump Station & Reservoir Maintenance (+SCADA)	-	-		-	-	
28	Electrical	-		-	-	-	
29	Other	-	(40,000)	-	-	-	
30 31	Pump Station & Reservoir Operations		-	-	-	-	-
32	Pipeline Maintenance Management Services	-		-	-	-	
33	Distribution System Maintenance	-	-	-	-	-	-
34	Pipeline Operations	-	-	-	-	-	-
35	Service (House) Connection	-	-	-	-	-	-
36 37	Pipeline Rehabilitation & Construction Metering Services	-	-	-	-	-	-
38	Meter Shop	-	-	-	-	-	
39	ARV/PRV Maintenance	-	-	-			
40	Valve & Hydrant	-	-	-		-	-
41	Valves	-	-	-	-	-	-
42 43	Valve Exercising Hydrants	-	-	-	-	-	-
43	DISTRIBUTION SYSTEM SUPPORT	-		-	-	-	
45	Asset Mgt -Distribution	-	-	-	-	-	-
46	Dispatch	-	-	-	-	-	-
47	Water Facility Engineering -Distribution	-	-	-	-		-
48 49	Water Pipeline Engineering Infrastructure Records	-	-	-	•	-	-
50	Distribution Engineering	-	-	_	-		-
51	Engineering & Tech Support	-		-		-	_
52	GIS Services	-				-	-
53	Line Locators -Distribution	-	•	-	-	-	-
54 55	Water Protection / Inspection Small Calls	-	-		-	-	-
56	Systems Planning	-	-	-		-	-
57	Utility Development Services		-	-	-	-	-
58	ONE STOP SHOP	-	-	-	-	-	
59	Building Plan Review	-	-	-	-	-	
60 61	Research & Consult Water Cons Land Use Review	-	-	-		-	
61 62	Land Use Review Site Inspections	-	-	-	-	-	-
63	Permit and License Center	-	-			-	-
64	SUPPORT SERVICES		-	-	-		
65	Administration & Management	-	-	-	-	-	-
66	Internal Audit	-	-	-	-	-	

	(a)	(g)	(h)	(i)	(j)	(k)	(1)
Line		Reclassify Contract Management from Expense to CIP	Drainage Fee	Public Improvement District	Eliminate Chief Environmental Officer	311 System Support	Eliminate General Fund Transfer
No.	ltem	Adj #9	Adj #10	Adj #11	Adj #12	Adj #13	Adj #14
67	Business Support	-	-	-	-	-	-
68 69	Strategic Resources Services (Wholesale) Business Improvement Services	-	-				-
70	Financial Mngt / Budget & Accounting	-	-	-			-
71	CIP Budgeting / Acct & Fin Reporting	-	-		-		-
72	Rates, Analysis & Asset Mngt (RAAM)	-	-	-	-	-	-
73	Utility Central Stores	-	-	-	-	-	-
74	Budget & Accounting	-	-	-		-	-
75 76	Information Technology Security Management	-	-		-	-	-
78	Facility Management -Service Centers	-	(7,742)			-	-
78	Facility Management -WCC, NSC	-	-	-	-	-	-
79	Purchasing	-	-	-	-	-	-
80	Accounts Payable	-	-	-	-	-	-
81	Public Involvement	-	-	-	-	-	-
82	Human Resources Services	-	-	-	-	-	-
83 84	Organizational Development Employment -Compensation	-	-	-		-	-
85	Employee Relations & Workers Comp	-	-		-	-	-
86	Safety & Training	-	-	-	-		-
87	Equipment Repairs	-	~	-	-	-	-
88	CONSERVATION & REUSE	-	-	-		-	-
89	Facility Engineering -Conservation	-	-	-	-	-	-
90	Environmental Affairs & Conservation Reicher Ranch		-	-	-	-	-
91 92	Keicher Kanch Land Management	-		-	-		-
93	Balcones Canyonland Preserve	-	-	-	-		-
94	Water Reuse	-	-	-	-		-
95	BILLING CUSTOMER SERVICES	-	-	-		•	-
96	Tap Sales	-	-	-	-	-	-
97	Taps Investigation & Admin	-	-	-	-	-	-
98 99	Retail Customer Service Utility Customer Services Office -AE	-	-	_			~
100	Bad Debt	-	-	-		-	-
101	TRANSFERS & OTHER REQUIREMENTS	-	-	-	-	-	-
102	Commission on Debt	-	-	-			-
103	Special Support	(2,600,000)	-	-	(35,724)	(500,000)	-
104 105	WATER CONSERVATION Water Conservation			-		-	-
105	Other Operating Transfers	-		-			-
107	Operating Transfers	-	-	-	-	-	-
108	Other Transfers	-	-	(18,750)	-	~	-
109	Misc Telecom	-	-	-	-	-	-
110	Private Fire Hydrant Fee		-	-		-	-
111	Industrial Waste Permits Permit-Liguid Waste Hauler	-		-		-	-
112 113	Permit-Liquid Waste Hauler Backflow Prevention Compliance Fee		-	-		-	-
114	OSSF Reviews	-	-	-	-	-	-
115	Reconnection Fee	-	-	-	-	-	-
116	Rest Criminal Acts/Other Court Rev	-	-	-	-	-	-
117	Xerox Copies	-	-	-	-	-	-
118 119	BAB Interest Subsidy Late Payment Penalties		-	-	-	-	
119	Building Rental	-	-				-
120	Damage Charges	-	-		-	-	-
122	Process Assessment	-	-	-	-	-	
123	Compost/Sludge Sales	-	-	-	-	-	-
124	Agri By-Prod		-	-		-	
125	Special Billings	-	-	-	-	-	-
126 127	Special Billings Orgs 9050 & 9052 Land Lease Fees	-	-	-	-	-	-
127	Property Sales-Motorized Vehicles	-	-	-		-	
129	After Hours Turn On		-	-	~	-	-
130	Meter Rev - Fire Meters	-	-	-	-	-	-
131	Septic Tank Haulers Fee		-	-	-	~	-
132	Commission Agenda Packets	-	-	-	-	-	-

(a)	(g)	(h)	(i)	(j)	(k)	(I)
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		Reclassify Contract Management from Expense to CIP	Drainage Fee	Public Improvement District	Eliminate Chief Environmental Officer	311 System Support	Eliminate General Fund Transfer
Line No.	ltem	Adj #9	Adj #10	Adj #11	Adj #12	Adj #13	Adj #14
133	Rain Barrel Sales	-	-	-	-	-	-
134	Seminar Fees	-	-	-	*	-	-
135	Creedmore Maha	-	-	-	-		~
136	A/R Adj Leak Adjustment	-	-	-	-		-
137	A/R Adj Conservation Rebate	-	-	-	-	-	-
138	Lab-Testing Fee	-	-	-	-		-
139	Reuse Water Service	-	-	-	-	-	-
140	Southland Oaks Surcharge	-	-	-	-		-
141	WW Meter Application Fee	-	-	-	-	-	-
142	Wholesale Penalties & Fees	-	-	-	-	-	-
143	NWA MUD 1 Surcharge Credit	-	-	-	~	-	-
144	Service Installation	-	-	-	-	-	-
145	Special Bill - Wtr Fin Mgt	-	-	-	-	-	-
145	A/R Adjustments	-	-	-	-		-
147	Miscellaneous	-	-	-	-	-	-
147	Returned Check Fee	-	-	-	-		-
140	Junk/Metal Sales	-		-	-	-	-
149	Cash Over/Short	-		-	-	-	-
	Sales Tax Penalty	-	-	-	-	-	-
151	Sales fax Penalty New Service Connections	-	-		-	-	-
152		<u>-</u>	-	-	-	-	-
153	Recis Recpt	<u>.</u>		-		-	-
154	Unused	_		-	-	-	-
155	Transfer in from CRFs				-	-	-
156	Transfer in from Public Works		_		_	-	-
157	Transfer in from CIP	-	_	_		_	-
158	Unused		-	_		-	-
159	Interest Income(Capital Portion)	-	-	_			-
160	(Decrease) Increase in Operating Reserves	•					-
161	Full Year Revenue Increase Adjustment	-	-	-	_		_
162	Interest Income(O&M Portion)	-	-	-			
163	(Decrease) Increase in Capital Reserves	-	-	-	-		-
164	Unused	-	-	-	-		-
165	Debt Service Requirements	-	-	-	-		-
166	Transfer to Water Construction Fund/Capital Outla	-	-	-		•	-
167	Other Transfers	-	-	(18,750	ı) -		-
168	Watershed Land Purchase	-	-	-	-	-	-
169	LCRA Water Rights	-	-	-	-	-	
170	Watershed Land Purchase	-	-	-	-	-	-
171	LCRA Water Rights	-	-	-	-	-	-
172	Revenue Stability Reserve Fund	-	-	-	-	-	
173	Transfer to City General Fund	-	-	-	-	-	(17,722,30
174	Transfer to Sustainability Fund		-				-
175	Total	(2,600,000) (93,97	7) (37,500)) (35,724) (500,000	(17,722,30

176 177 Reclassify from O&M to Capitalized Cost

2,600,000

	(a)	(m)	(n)	(o)	(p)	(q)	(r)
Line		Eliminate Revenue Stability Reserve Fund	Eliminate Radio Communicat ions Fund	Eliminate AFD Transfer	Eliminate APD Transfer	Sale of Green WTP	Rate Case Expense
<u>No.</u>	Item	Adj #15	Adj #16	Adj #17	Adj #18	Adj #19	Adj #22
1 2	WATER TREATMENT Environmental & Regulatory Support						
3	Water Treatment Laboratory		-	-	-		
4	Water Treatment Engineering	-	-	-	-	-	
5 6	Process Engineering Facility Engineering -Treatment	-	-	-	-	-	-
7	WTP4 Maintenance	-	-	-	-	-	-
8	Davis WTP Maintenance	-	-	-	-		-
9	Ullrich WTP Maintenance	-	-	-	-	-	-
10 11	Electrical Maintenance Instrumentation & Control Maintenance	-	-	-	-	-	-
12	Admin Support	-		-	-	-	-
13	Systems Support	-	-	-	-	-	
14	WTP4 Operations	-	-	-	-	-	-
15 16	Electrical Chemical	-	-	-	-	-	-
17	Other	-			-	-	-
18	Davis WTP Operations	-	-	-	-		-
19	Electrical	-	-	-	-	-	-
20 21	Chemical Other	-	-		-	-	-
22	Ullrich WTP Operations	-	-	-		-	-
23	Electrical	-	-	-	-	-	-
24	Chemical Other	-	-	-	-		-
25 26	Other PIPELINE OPERATIONS	-	-	-	-	-	-
27	Pump Station & Reservoir Maintenance (+SCADA)	-	-	-	-	-	
28	Electrical	-	-		-	-	-
29 30	Other Pump Station & Reservoir Operations	-	-	-	-	-	-
31	Pipeline Maintenance	-	-	-	-	-	-
32	Management Services	-	-	-	-	-	-
33	Distribution System Maintenance	-	-	-	-		-
34 35	Pipeline Operations Service (House) Connection		-	-	-	-	-
36	Pipeline Rehabilitation & Construction			-			-
37	Metering Services	-	-		-	-	-
38 39	Meter Shop ARV/PRV Maintenance	-	-	-	-	-	-
40	Valve & Hydrant	-	-	-	-	-	~
41	Valves	-	-	-	_		-
42	Valve Exercising	-	-	-	-	-	-
43 44	Hydrants DISTRIBUTION SYSTEM SUPPORT	-	-	-	-	-	-
45	Asset Mgt -Distribution	-	-	-	-	-	-
46	Dispatch	-	-	-	-	-	-
47 48	Water Facility Engineering -Distribution Water Pipeline Engineering	-	-	•	-	-	-
49	Infrastructure Records	-	-	-	-	-	-
50	Distribution Engineering	-	-	-		-	-
	Engineering & Tech Support	-	-	-	-		-
	GIS Services Line Locators -Distribution	~	-	-	-	-	-
	Water Protection / Inspection		-	-	-	-	-
55	Small Calls	-	-	-	-		-
	Systems Planning	-	-	-	-		-
	Utility Development Services ONE STOP SHOP	-	-	-	-		-
	Building Plan Review		-	-	-	5.	-
60	Research & Consult Water Cons	-	-	-	-	-	-
	Land Use Review		-	-	-	-	-
	Site Inspections Permit and License Center	-	-	-	-	-	-
	SUPPORT SERVICES	-	-		-	-	-
	Administration & Management	-	-	-	-	-	-
66	Internal Audit	-	-	-	-	-	-

PUC DOCKET NO. 42857 AUSTIN WATER UTILITIES Petitioners' Recommended Overall Cost of Service - Adjustment Summary - Tier 1 Adjustments

	(a)	(m)	(n)	(0)	(p)	(q)	(r)
		Eliminate Revenue Stability Reserve Fund	Eliminate Radio Communicat ions Fund	Eliminate AFD Transfer	Eliminate APD Transfer	Sale of Green WTP	Rate Case Expense
Line No.	item	Adj #15	Adj #16	Adj #17	Adj #18	Adj #19	Adj #22
67	Business Support	-	-	-	-	-	-
68	Strategic Resources Services (Wholesale)	-	-		-		-
69 70	Business Improvement Services Financial Mngt / Budget & Accounting	-	-	-	-	-	-
71	CIP Budgeting / Acct & Fin Reporting		-	-	-	-	-
72	Rates, Analysis & Asset Mngt (RAAM)		-	-	-		-
73 74	Utility Central Stores Budget & Accounting	-		-	-	-	-
74	Information Technology	-	-	-	-	-	-
76	Security Management	-	-	-	(869,360)	-	-
77	Facility Management -Service Centers		-	-	_	-	-
78 79	Facility Management -WCC, NSC Purchasing	-	-	-	-	-	-
80	Accounts Payable	-	-	-	-	-	-
81	Public Involvement	-	-	-	-	-	-
82	Human Resources Services	-	-	_		-	
83 84	Organizational Development Employment -Compensation	-	-		-	-	-
85	Employee Relations & Workers Comp	-	-	-	-	-	-
86	Safety & Training	-	-	-	-	-	-
87	Equipment Repairs	-	-	-		-	-
88 89	CONSERVATION & REUSE Facility Engineering -Conservation	-		-			-
90	Environmental Affairs & Conservation	-	-	-	-	-	-
91	Reicher Ranch	-	*	-	-	-	-
92	Land Management Balcones Canyonland Preserve	-	-	-	-	-	
93 94	Water Reuse	-		-	-	-	
95	BILLING CUSTOMER SERVICES	-	-	-	-	-	-
96	Tap Sales	-	-	-	-	-	-
97 98	Taps Investigation & Admin Retail Customer Service	-	-	-	-	-	
99	Utility Customer Services Office -AE		-		-		-
100	Bad Debt	-	-	-	-	-	-
101	TRANSFERS & OTHER REQUIREMENTS	-	-	-	-		
102 103	Commission on Debt Special Support	-	-	(222,515) -	-	(370,906)
105	WATER CONSERVATION	-	-		-	-	-
105	Water Conservation	•	-	-	-	-	-
106	Other Operating Transfers	-		-	-	-	-
107 108	Operating Transfers Other Transfers	-	(96,235)) -			-
109	Misc Telecom	-	-	-	-	-	-
110	Private Fire Hydrant Fee	-	-	-	-	~	-
111	Industrial Waste Permits	-	-	_			-
112 113	Permit-Liquid Waste Hauler Backflow Prevention Compliance Fee	-		-			-
114	OSSF Reviews	-	-		-	-	-
115	Reconnection Fee	-	-	-	-	-	-
116	Rest Criminal Acts/Other Court Rev Xerox Copies		-	-	-	-	-
117 118	BAB Interest Subsidy	-		-		-	-
119	Late Payment Penalties	-	-	-	-	-	
120	Building Rental	-	-	-	-	-	-
121 122	Damage Charges Process Assessment	-	-	-		-	-
122	Compost/Sludge Sales	-	-	-	-	-	-
124	Agri By-Prod	-	-	-	-	-	-
125	Special Billings	-	-	-	-	-	-
126 127	Special Billings Orgs 9050 & 9052 Land Lease Fees	-	-	-	-	-	-
127	Property Sales-Motorized Vehicles	-		-	-	-	-
129	After Hours Turn On	-	-	-	-	-	-
130	Meter Rev - Fire Meters	-	-	-		-	-
131	Septic Tank Haulers Fee Commission Agenda Packets	-	-	-	-	-	-
132	Commission Agenda Packets	-	-				

	(ə)	(m)	(n)	(0)	(p)	(q)	(r)
Line		Eliminate Revenue Stability Reserve Fund	Eliminate Radio Communicat ions Fund	Eliminate AFD Transfer	Eliminate APD Transfer	Sale of Green WTP	Rate Case Expense
No.	Item	Adj #15	Adj #16	Adj #17	Adj #18	Adj #19	Adj #22
133	Rain Barrel Sales	-					-
134	Seminar Fees		-		-	-	-
135	Creedmore Maha	-	-	-	-	-	-
136	A/R Adj Leak Adjustment	-	-	-	-	-	-
137	A/R Adj. Conservation Rebate	-	-	-	-	-	-
138	Lab-Testing Fee	~	-		-	-	-
139	Reuse Water Service	-	-	-			-
140	Southland Oaks Surcharge	-	-				-
141	WW Meter Application Fee	-			-	-	
142	Wholesale Penalties & Fees	-	-	-		-	
143	NWA MUD 1 Surcharge Credit	-	-	_			
144	Service Installation	-		-		-	
145	Special Bill - Wtr Fin Mgt	-		-		-	
146	A/R Adjustments	-	-		-		-
147	Miscellaneous		-			(6.935.000)	
148	Returned Check Fee	-		-		(0,555,000)	_
149	Junk/Metal Sales						
150	Cash Over/Short		_			_	-
151	Sales Tax Penalty		_			-	
152	New Service Connections			_		-	-
153	Recis Recpt			_	-	-	
154	Unused				•	-	
155	Transfer in from CRFs	-		-	•	-	-
156	Transfer in from Public Works	-	-	-	-	-	-
157	Transfer in from CIP	-	-	-	-	-	-
158	Unused	*		-	-	-	-
159	Interest Income(Capital Portion)	-	-		-	-	-
160	(Decrease) Increase in Operating Reserves	-		-	-	-	-
161	Full Year Revenue Increase Adjustment	-	-	-	-	-	-
162	Interest Income(O&M Portion)	-	-	-	-	-	-
163	(Decrease) Increase in Capital Reserves	-		-	-	-	-
164	Unused	-	-	-	-	-	-
165	Debt Service Requirements	-	-	-	-	-	-
166	Transfer to Water Construction Fund/Capital Outla	*	-	-	-	-	~
167	Other Transfers	-	(06 335)	•	-	-	-
168	Watershed Land Purchase	-	(96,235)	-	-	-	-
169	LCRA Water Rights	-	-	~	-		-
170	Water hights Watershed Land Purchase	-	-		-	•	-
171	LCRA Water Rights	-	-	-	-	-	-
172	Revenue Stability Reserve Fund		-	-	-	-	•
172	Transfer to City General Fund	(5,516,300)	-	-	-	-	-
173	Transfer to Sustainability Fund	-	-	-	•	-	-
174	Total	-	-		-		-
175	I DLdi	(5,516,300)	(192,470)	(222,515)	(869,360)	(6,935,000)	(370,906)

176 177 Reclassify from O&M to Capitalized Cost

	(a)	(s)	(t)	(u)	(v)	(w)	(x)	(v)
ine		Engineering Adjustment - WTP4 O&M	Adjustment to O&M Reserves	Lobbylst - Legislature	One-Stop Shop	Barton Creek/Edwards Aquifer Fees	Total Adjustments	Petítioners' Adjusted
lo. Iten				Adj #36	Adj #37	Adj #38	on this Wkst	Amount
	TER TREATMENT							
	ironmental & Regulatory Support		-	•	-	-	-	596,18
	ter Treatment Laboratory		-	-	-	-	-	1,680,11
	ter Treatment Engineering	•	-	-	-	-	-	491,45
	ocess Engineering scility Engineering -Treatment		-	•		-	-	491,45 596,33
	P4 Maintenance						-	332,68
	is WTP Maintenance		-		-	-	-	1,873,54
	ich WTP Maintenance	-	-	-		-	-	1,856,77
	trical Maintenance		-		-			1,163,54
	rumentation & Control Maintenance		-		-	-		936,23
	nin Support	-	-		-	-	-	918,78
3 Syst	erns Support				-	-	-	157,14
4 WTF	P4 Operations	-	-		-	-	-	-
5	Electrical	-	-		-		-	-
	Chemical	-	-		-	-	-	-
	Other	-	-		-		-	624,3:
	is WTP Operations	-	-	-			-	-
	Electrical	-	-	-	-		(921,571)	3,503,78
	Chemical		-		-	-	-	2,608,80
	Other		-	-	-	-	(16,366)	1,879,43
	ich WTP Operations	-	-	-	-	-	•	-
	Electrical	-	-		-	-	(1,039,152)	3,950,82
	Chemical	-	-	-	-	-	-	3,270,98
	Other ELINE OPERATIONS		-	-	-	-	(29,869)	2,197,9
	p Station & Reservoir Maintenance (+SCADA)	-	-	-	-	-	-	
	ectrical	-	-	-	-	-	(770,400)	-
	ther		-	-	-	-	(779,489) (40,000)	2,963,58 1,350,53
	np Station & Reservoir Operations						(40,000)	1,906,23
	line Maintenance		_					1,500,23
	anagement Services			-	-	-		804,04
	stribution System Maintenance	-				-		1,502,26
	peline Operations				-		-	8,679,86
	rvice (House) Connection		-		-			346,06
16 Pij	peline Rehabilitation & Construction							1,927,45
7 Met	ering Services	-		-	-	-		
18 M	eter Shop	-	-	-	-	-	-	2,978,22
19 AF	RV/PRV Maintenance	-	-	-	-	-		220,19
l0 Vəlv	re & Hydrant	-	-	-	-	-		
	alves		-	-	-	-	-	937,59
	live Exercising	-	-	-	-	-	-	592,81
	/drants		-	-	-	-	-	1,885,47
	RIBUTION SYSTEM SUPPORT	•	-		-	-	-	-
	et Mgt -Distribution	-	•	•	-	-	-	-
	batch	-	-	-	-		-	572,85
	er Facility Engineering -Distribution	-	•	•				1,299,90
	er Pipeline Engineering	-	-	-	-	•	-	1,285,13
	astructure Records	-	-	-	-	-	-	-
	ribution Engineering	-	-	•	-	-	•	855,06
	ineering & Tech Support Services			-	-	-	-	2,312,9: 635,57
	Eccators - Distribution			•	-	*		
	er Protection / Inspection	-	-	-		-		341,83
	Il Calls	-		-	-	-		922,20 1,241,76
	ems Planning	-	-	-	-	-	-	1,594,89
	ty Development Services	-		-			-	356,69
	STOP SHOP			-		-		
	ding Plan Review		-	-	(44,028)	-	(44,028)	-
	earch & Consult Water Cons	-	-	-	-	-	-	
1 Land	d Use Review	-	-		(45,618)		(45,618)	-
2 Site	Inspections	-	-		-		-	
	nit and License Center				(124,027)		(124,027)	-
4 SUP	PORT SERVICES		-	-	-	-		
	inistration & Management	-	-	-	-		-	-
	ternal Audit			-		-		260,87
	isiness Support	-	-	-	-	-		505,01
	rategic Resources Services (Wholesale)	-	-	-	-			169,22
	siness Improvement Services			-	-		-	118,45
0 Fin	nanciał Mngt / Budget & Accounting P Budgeting / Acct & Fin Reporting	-	-	-	-	-	-	-
							-	

Docket Nos. 42857 and 42867

	(a)	(5)	(t)	(u)	{v}	(w)	(x)	(v)
Line		Engineering Adjustment - WTP4 O&M	Adjustment to O&M Reserves	Lobbyist - Legislature Adj #36	One-Stop Shop Adj #37	Barton Creek/Edwards Aquifer Fees Adj #38	Total Adjustments on this Wkst	Petitioners' Adjusted Amount
No. 72	Item Rates, Analysis & Asset Mngt (RAAM)		-				-	331,709
73	Utility Central Stores					-	-	143,179
74	Budget & Accounting	-	-				-	616,045
75	Information Technology	-	-	-	-	-	-	2,065,671
76	Security Management	*	-	•	-		(869,360)	184,544
77 78	Facility Management -Service Centers Facility Management -WCC, NSC			-			(41,997)	1,227,458 424,936
78	Purchasing	-	-	-	-		-	218,853
80	Accounts Payable	-		-		-	-	308,817
81	Public Involvement	-	-	-	-	-	-	485,258
82	Human Resources Services			-	-	-	-	-
83 84	Organizational Development Employment -Compensation						-	196,017 232,604
85	Employee Relations & Workers Comp		-			-	-	189,081
86	Safety & Training	-	-	-	-	-	-	557,425
87	Equipment Repairs	-	-	-	-	-		195,419
88	CONSERVATION & REUSE	-	-	-		-	-	-
89 90	Facility Engineering -Conservation Environmental Affairs & Conservation	-	-			-		
90 91	Reicher Ranch				-		(105,770)	-
92	Land Management	-		-	-	-	(1,458,750)	-
93	Balcones Canyonland Preserve	-	-		-		(1,314,800)	
94	Water Reuse	-	•	-	-	•	-	-
95 96	BILLING CUSTOMER SERVICES					-	-	- 180,329
96 97	Tap Sales Taps Investigation & Admin	-				-	-	133,060
98	Retail Customer Service	-	-	-	-	-	-	476,398
99	Utility Customer Services Office -AE				-	-	-	12,366,897
100	Bad Debt	-		-	-	-	(925,000)	-
101 102	TRANSFERS & OTHER REQUIREMENTS Commission on Debt			-			-	30,250
102	Special Support			(80,648)		-	(5,809,793)	6,635,290
104	WATER CONSERVATION			-	-	-	-	-
105	Water Conservation		-	-	-	(900,000)	(900,000)	5,634,217
106	Other Operating Transfers	-	-	-	-	-		- 1,011,015
107 108	Operating Transfers Other Transfers						(819,366)	-
109	Misc Telecom	-	-	-	-	-	-	(129,000)
110	Private Fire Hydrant Fee		-	-		-	-	(97,000)
111	Industrial Waste Permits	-		-	-	-		
112 113	Permit-Liquid Waste Hauler Backflow Prevention Compliance Fee	-	-	-			-	(568,100)
113	OSSF Reviews	-					-	-
115	Reconnection Fee	-	-	-		-	-	(13,300)
116	Rest Criminal Acts/Other Court Rev	-	-		-	-	-	-
117	Xerox Copies BAB Interest Subsidy	-	-				-	(2,900) (1,524,300)
118 119	Late Payment Penalties		-				-	(900,000)
120	Building Rental	-	-	-	-	-	-	(120,000)
121	Damage Charges			-	-	-	-	(80,000)
122	Process Assessment	-	•	-	-	-	-	
123 124	Compost/Sludge Sales Agri By-Prod	-				-	-	(5,000)
124	Special Billings	-		~		-	-	(200)
126	Special Billings Orgs 9050 & 9052	-	-	-	-	-	-	-
127	Land Lease Fees	-		-	-	-	-	(66,000)
128	Property Sales-Motorized Vehicles	-			-			(40,000) (230,000)
129 130	After Hours Turn On Meter Rev - Fire Meters	-	-		-		-	(15,300)
131	Septic Tank Haulers Fee	-	-	-	-	-		-
132	Commission Agenda Packets		-	-	-		-	(100)
133	Rain Barrel Sales	-	-	-	-		-	-
134	Seminar Fees Creedmore Maha	-	-	-	-	-		(8,000) 7,200
135 136	A/R Adj Leak Adjustment	-	-	-			(785,000)	-
137	A/R Adj Conservation Rebate	-	-	-	-		-	(100)
138	Lab-Testing Fee	-	-	-	-	-	-	(100)
139	Reuse Water Service	-	-	-	-	-		- (60,600)
140 141	Southland Oaks Surcharge WW Meter Application Fee	-		-		-		(00,000)
141	Wholesale Penalties & Fees	-	-	-	-	-		(225,000)

	(a)	(s)	(t)	(u)	(v)	(w)	(x)	(y)
		Engineering Adjustment - WTP4 O&M	Adjustment to O&M Reserves	Lobbyist - Legislature	One-Stop Shop	Barton Creek/Edwards Aquifer Fees	Total Adjustments	Petítioners' Adjusted
ine				Adj #36	Adj #37	Adj #38	on this Wkst	Amount
No	item			· · ·	-	-	-	-
143	NWA MUD 1 Surcharge Credit	-		-	-	-	-	(159,100
144	Service Installation	-	-	-	-	-	-	(122,400
145	Special Bill - Wtr Fin Mgt				-	-	-	(100
146	A/R Adjustments		-			-	(6,935,000)	(7,035,000
147	Miscellaneous	-		-	-	-	-	(24,00
148	Returned Check Fee					-	-	(47,90
149	Junk/Metal Sales	-		-	-	-	-	(10
150	Cash Over/Short	-			-			(10
151	Sales Tax Penalty	-	_	-	-	-	-	(470,00
152	New Service Connections	-	-			-	-	(10
153	Recis Recpt	-	-		-	-		
154	Unused	-	-	_	_		-	(3,000,00
155	Transfer in from CRFs	-		-	_			(150,29
156	Transfer in from Public Works	-	-	-		_	-	
157	Transfer in from CIP	-	-	-				
158	Unused	-		-				(243,14
159	Interest Income(Capital Portion)	-	-	-	-			(10,553,70
160	(Decrease) Increase in Operating Reserves	-	-	-	-			(10,000,74
161	Full Year Revenue Increase Adjustment	-	-	-	-			(161,72
162	Interest Income(O&M Portion)	-	-	-	-	-	-	(7,019,9:
163	(Decrease) Increase in Capital Reserves	-	-	-	-	-		(),010,0.
164	Unused	÷	-	-	-	-	-	98,745,7
165	Debt Service Requirements	-	-	-	~	-	-	48,000,0
166	Transfer to Water Construction Fund/Capital Outla	-	-	-	-	-		46,000,0
167	Other Transfers	-	-	-	-	-	(819,366)	(5,455,0
168	Watershed Land Purchase	•	-			-	-	(5,455,0
169	LCRA Water Rights	-	-	-	-	-	-	
170	Watershed Land Purchase	-	-	-	-	•	-	5,455,0
171	LCRA Water Rights	-	-	-	-	-	-	5,049,1
172	Revenue Stability Reserve Fund	-	-	-	-	-	(5,516,300)	-
173	Transfer to City General Fund		-	-	-	-	(17,722,306)	-
174	Transfer to Sustainability Fund	-	-	-	-	-	(2,695,442)	
175	Total	-	-	(80,648)	(213,673	(900,000	(49,758,368)	215,164,5

177 Reclassify from O&M to Capitalized Cost

	(a)	(b)	(c)	(d)	(e)
				st to Reclaimed	
Line		Subtotal - Adjusted	Water		Subtotal - Adjusted
No.		Water System	Adj	the second se	Water System
1	WATER TREATMENT	Revenue Requirement	Adj Percent	Adj Amount	Revenue Requirement
2	Environmental & Regulatory Support	506 100			
3	Water Treatment Laboratory	596,188	0 00%	-	596,188
4	Water Treatment Engineering	1,680,110	0 00%	-	1,680,110
5	Process Engineering	491,453	0.00%	-	-
6	Facility Engineering -Treatment	491,493 596,332	0 00%	-	491,453
7	WTP4 Maintenance	332,685	0.00% 0.00%	-	596,332
8	Davis WTP Maintenance	1,873,546	0.00%	-	332,685
9	Ullrich WTP Maintenance	1,856,772	0.00%	-	1,873,546
10	Electrical Maintenance	1,163,546	0.00%	-	1,856,772
11	Instrumentation & Control Maintenance	936,232	0.00%		1,163,546
12	Admin Support	918,786	0 00%		936,232
13	Systems Support	157,141	0 00%		918,786 157,141
14	WTP4 Operations	-	0 00%	-	157,141
15	Electrical	-	0.00%	-	
16	Chemical	-	0 00%	-	_
17	Other	624,313	0 00%	-	624,313
18	Davis WTP Operations		0 00%	-	
19	Electrical	3,503,780	0.00%	-	3,503,780
20	Chemical	2,608,800	0 00%	-	2,608,800
21 22	Other	1,879,438	0.00%	-	1,879,438
22	Ullrich WTP Operations	-	0.00%	-	-
23	Electrical Chemical	3,950,820	0.00%	-	3,950,820
24	Other	3,270,981	0 00%	-	3,270,981
26	PIPELINE OPERATIONS	2,197,958	0.00%	-	2,197,958
27	Pump Station & Reservoir Maintenance (+SCADA)	*	0 00%	-	-
28	Electrical	-	0 00%	-	-
29	Other	2,963,589	-6 25%	(185,224)	2,778,365
30	Pump Station & Reservoir Operations	1,350,532	-6 25%	(84,408)	1,266,124
31	Pipeline Maintenance	1,906,231	-6 25%	(119,139)	1,787,092
32	Management Services	- 	0.00%	-	-
33	Distribution System Maintenance	804,044 1,502,264	-1 20%	(9,670)	794,374
34	Pipeline Operations	8,679,861	-1 20%	(18,067)	1,484,197
35	Service (House) Connection	346,065	-1 20% 0 00%	(104,391)	8,575,470
36	Pipeline Rehabilitation & Construction	1,927,456	-1 20%	- (72,101)	346,065
37	Metering Services	1,521,450	0.00%	(23,181)	1,904,275
38	Meter Shop	2,978,223	0.00%		
39	ARV/PRV Maintenance	220,194	0 00%		2,978,223 220,194
40	Valve & Hydrant	-	0.00%	-	220,194
41	Valves	937,599	-1 20%	(11,276)	926,323
42	Valve Exercising	592,812	-1 20%	(7,130)	585,682
43	Hydrants	1,885,472	0 00%	-	1,885,472
44	DISTRIBUTION SYSTEM SUPPORT		0 00%	-	-,,
45	Asset Mgt -Distribution		0.00%		
46	Dispatch	572,853	-1 20%	(6,890)	565,963
47	Water Facility Engineering -Distribution	1,299,908	-1 20%	(15,634)	1,284,274
48 49	Water Pipeline Engineering	1,285,132	-1 20%	(15,456)	1,269,676
49 50	Infrastructure Records	-	0 00%	-	-
51	Distribution Engineering Engineering & Tech Support	855,062	-1 20%	(10,284)	844,778
52	GIS Services	2,312,919	-1 20%	(27,817)	2,285,102
53	Line Locators -Distribution	635,573	-1 20%	(7,644)	627,929
54	Water Protection / Inspection	341,833	-1 20%	(4,111)	337,722
55	Small Calls	922,205	-1 20%	(11,091)	911,114
56	Systems Planning	1,241,765	-1 20%	(14,934)	1,226,831
57	Utility Development Services	1,594,899	-1 20%	(19,182)	1,575,717
58	ONE STOP SHOP	356,691	-1 20%	(4,290)	352,401
59	Building Plan Review	-	0 00%		-
60	Research & Consult Water Cons	-	0.00%	-	-
61	Land Use Review	-	0 00%	-	
	Site Inspections	-	0 00%	÷	
63	Permit and License Center	-	0.00%	-	-
	SUPPORT SERVICES	-	0 00%	-	-
		-	0 00%		-

-21-

	(a)	(b)	(c)	(d)	(e)
			Fully Allocate Cos Water U		
		Subtotal - Adjusted			Subtotal - Adjusted
Line		Water System	Adj #	and the second se	Water System
<u>No.</u>		Revenue Requirement	Adj Percent 0 00%	Adj Amount	Revenue Requirement
65	Administration & Management Internal Audit	260,876	-4 04%	(10,539)	250,337
66		200,878	-4.04%	(20,402)	484,612
67	Business Support	169,223	-4.04%	(20,402) (6,837)	162,386
68	Strategic Resources Services (Wholesale)	118,454	-4.04%	(4,785)	113,669
69 70	Business Improvement Services Financial Mngt / Budget & Accounting	110,454	0.00%	(4,703)	-
70	CIP Budgeting / Acct & Fin Reporting	434,047	-4.04%	(17,535)	416,512
72	Rates, Analysis & Asset Mngt (RAAM)	331.709	-4 04%	(13,401)	318,308
72	Utility Central Stores	143,179	-4 04%	(15,784)	137,395
74	Budget & Accounting	616,045	-4 04%	(24,888)	591,157
75	Information Technology	2,065,671	-4 04%	(83,452)	1,982,219
76	Security Management	184,544	-4.04%	(7,455)	177,089
77	Facility Management -Service Centers	1,227,458	-4.04%	(49,589)	1,177,870
78	Facility Management -WCC, NSC	424,936	-4.04%	(17,167)	407,769
79	Purchasing	218,853	-4 04%	(8,842)	210,011
80	Accounts Payable	308,817	-4 04%	(12,476)	296,341
81	Public Involvement	485,258	-4 04%	(19,604)	465,654
82	Human Resources Services	-	0 00%	-	-
83	Organizational Development	196,017	-4 04%	(7,919)	188,098
84	Employment -Compensation	232,604	-4 04%	(9,397)	223,207
85	Employee Relations & Workers Comp	189,081	-4.04%	(7,639)	181,442
86	Safety & Training	557,425	-4.04%	(22,520)	534,905
87	Equipment Repairs	195,419	-4.04%	(7,895)	187,524
88	CONSERVATION & REUSE	-	0 00%	-	-
89	Facility Engineering -Conservation	-	0 00%	-	-
90	Environmental Affairs & Conservation	-	0 00%	-	-
91	Reicher Ranch	-	0 00%	-	-
92	Land Management	-	0 00%	-	-
93	Balcones Canyonland Preserve	-	0 00%	-	-
94	Water Reuse	-	0 00%	-	
95	BILLING CUSTOMER SERVICES	-	0 00%	-	-
96	Tap Sales	180,329	0 00%	-	180,329
97	Taps Investigation & Admin	133,060	0 00%	-	133,060
98	Retail Customer Service	476,398	0 00%	-	476,398
99 100	Utility Customer Services Office -AE Bad Debt	12,366,897	0 00% 0 00%	-	12,366,897
100	TRANSFERS & OTHER REQUIREMENTS	**	0.00%	-	
101	Commission on Debt	30,250	0.00%		30,250
102	Special Support	6,635,290	-4.04%	(268,063)	
103	WATER CONSERVATION	-	0 00%	(200,005)	-
104	Water Conservation	5,634,217	0 00%	_	5,634,217
105	Other Operating Transfers	5,05 1,227	0 00%	-	
100	Operating Transfers	1,011,015	-4 04%	(40,845)	970,170
108	Other Transfers	_,	-4 04%	-	
109	Misc Telecom	(129,000)	0 00%	-	(129,000)
110	Private Fire Hydrant Fee	(97,000)	0 00%	-	(97,000)
111	Industrial Waste Permits		0.00%	-	
112	Permit-Liquid Waste Hauler	-	0 00%	-	
113	Backflow Prevention Compliance Fee	(568,100)	0 00%	-	(568,100)
114	OSSF Reviews	-	0 00%		-
115	Reconnection Fee	(13,300)	0.00%	-	(13,300)
116	Rest Criminal Acts/Other Court Rev	-	0 00%	-	-
117	Xerox Copies	(2,900)	0 00%	-	(2,900)
118	BAB Interest Subsidy	(1,524,300)	0 00%	-	(1,524,300)
119	Late Payment Penalties	(900,000)	0 00%	-	(900,000)
120	Building Rental	(120,000)	0.00%	-	(120,000)
121	Damage Charges	(80,000)	0.00%	-	(80,000)
122	Process Assessment	-	0.00%	-	-
123	Compost/Sludge Sales	-	0 00%	-	-
124	Agri By-Prod	(5,000)	0 00%	-	(5,000)
125	Special Billings	(200)	0 00%	-	(200)
126	Special Billings Orgs 9050 & 9052	-	0 00%	-	-
127	Land Lease Fees	(66,000)	0.00%	-	(66,000)
128	Property Sales-Motorized Vehicles	(40,000)	0 00%	-	(40,000)

	(a)	(b)	(c)	(d)	(e)
			Fully Allocate Cos		
		Subtotal - Adjusted	Water L	Itility	Subtotal - Adjusted
Line		Water System	Adj #	23	Water System
No.	Item	Revenue Requirement	Adj Percent	Adj Amount	Revenue Requirement
129	After Hours Turn On	(230,000)	0 00%	-	(230,000)
130	Meter Rev - Fire Meters	(15,300)	0 00%	-	(15,300)
131	Septic Tank Haulers Fee	-	0 00%	-	-
132	Commission Agenda Packets	(100)	0.00%	-	(100)
133	Rain Barrel Sales		0.00%	-	
134	Seminar Fees	(8,000)	0.00%	-	(8,000)
135	Creedmore Maha	7,200	0.00%	-	7,200
136	A/R Adj Leak Adjustment	-	0.00%	-	-
137	A/R Adj Conservation Rebate	(100)	0.00%	-	(100)
138	Lab-Testing Fee	(100)	0.00%	-	(100)
139	Reuse Water Service		0.00%	-	-
140	Southland Oaks Surcharge	(60,600)	0.00%	-	(60,600)
141	WW Meter Application Fee		0 00%	-	-
142	Wholesale Penalties & Fees	(225,000)	0 00%	-	(225,000)
143	NWA MUD 1 Surcharge Credit	· · ·	0 00%	-	-
144	Service Installation	(159,100)	0 00%	-	(159,100)
145	Special Bill - Wtr Fin Mgt	(122,400)	0 00%	-	(122,400)
146	A/R Adjustments	(100)	0 00%	-	(100)
147	Miscellaneous	(7,035,000)	0.00%	-	(7,035,000)
148	Returned Check Fee	(24,000)	0.00%		(24,000)
149	Junk/Metal Sales	(47,900)	0.00%	-	(47,900)
150	Cash Over/Short	(100)	0.00%	-	(100)
151	Sales Tax Penalty	(100)	0.00%	-	(100)
152	New Service Connections	(470,000)	0.00%	-	(470,000)
153	Recls Recpt	(100)	0.00%		(100)
154	Unused	-	0 00%	-	-
155	Transfer in from CRFs	(3,000,000)	0.00%	-	(3,000,000)
156	Transfer in from Public Works	(150,291)	0 00%	-	(150,291)
157	Transfer in from CIP	·	0 00%	-	
158	Unused	-	0.00%	-	
159	Interest Income(Capital Portion)	(243,144)	0.00%	-	(243,144)
160	(Decrease) Increase in Operating Reserves	(10,553,708)	0.00%	-	(10,553,708)
161	Full Year Revenue Increase Adjustment	· · · · · · · · · · · · · · · · · · ·	0.00%	-	-
162	Interest Income(O&M Portion)	(161,729)	0.00%	-	(161,729)
163	(Decrease) Increase in Capital Reserves	(7,019,911)	0.00%	-	(7,019,911)
164	Unused	(.,,,	0 00%	-	(.,,,
165	Debt Service Requirements	98,745,764	0 00%	-	98,745,764
166	Transfer to Water Construction Fund/Capital Outla	48,000,000	0 00%	_	48,000,000
167	Other Transfers		-4.04%	-	
168	Watershed Land Purchase	(5,455,088)	0.00%		(5,455,088)
169	LCRA Water Rights	(5,049,156)	0.00%	-	(5,049,156)
105	Watershed Land Purchase	5,455,088	0.00%		5,455,088
171	LCRA Water Rights	5,049,156	0.00%	-	5,049,156
172	Revenue Stability Reserve Fund		0 00%	_	5,545,150
172	Transfer to City General Fund		0 00%	-	-
175	Transfer to Sustainability Fund	-	0 00%	-	-
174	Total	- 215,164,532	0.00%	(1,366,854)	213,797,678
115	1000	213,104,332		(1,500,634)	213,131,078

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177 Reclassify from O&M to Capitalized Cost

	(a)	(f)	(g)	(h)	(i)
		Adjustment for	Overbudgeting		Adjustment fc
Line			434	Subtotal - Adjusted	
No.	ltem	Adj Percent	#24 Adj Amount	Water System Revenue Requirement	Adj Adj Percent
1	WATER TREATMENT				
2	Environmental & Regulatory Support	-4 06%	(24,219)	571,969	-4.84%
3	Water Treatment Laboratory	-4.06%	(68,252)	1,611,858	-3 44%
4	Water Treatment Engineering	0 00%	-	-	0.00%
5 6	Process Engineering	-4.06%	(19,964)	471,489	-4.99%
7	Facility Engineering -Treatment WTP4 Maintenance	-4 06% -4 06%	(24,225) (13,515)	572,107 319,170	-4.77% -4.78%
8	Davis WTP Maintenance	-4 06%	(76,110)	1,797,436	-3 05%
9	Ulfrich WTP Maintenance	-4 06%	(75,428)	1,781,344	-2.88%
10	Electrical Maintenance	-4 06%	(47,267)	1,116,279	-4.56%
11	Instrumentation & Control Maintenance	-4 06%	(38,033)	898,199	-4 77%
12	Admin Support	-4 06%	(37,324)	881,462	-1 42%
13 14	Systems Support WTP4 Operations	-4 06%	(6,384)	150,757	-4 45%
14	Electrical	0 00%	-		0 00% 0 00%
16	Chemical	0.00%			0.00%
17	Other	-4 06%	(25,362)	598,951	-5 00%
18	Davis WTP Operations	0.00%	-	-	0 00%
19	Electrical	-4.06%	(142,335)	3,361,445	0 00%
20	Chemical	-4.06%	(105,978)	2,502,822	0 00%
21	Other	-4.06%	(76,349)	1,803,089	-4 61%
22 23	Ullrich WTP Operations Electrical	0 00% -4.06%	-	-	0 00%
24	Chemical	-4.06%	(160,495) (132,878)	3,790,325 3,138,103	0.00%
25	Other	-4 06%	(89,288)	2,108,670	-4.43%
26	PIPELINE OPERATIONS	0.00%		_,,	0.00%
27	Pump Station & Reservoir Maintenance (+SCADA)	0 00%	-	-	0 00%
28	Electrical	-4 06%	(112,866)	2,665,499	0 00%
29	Other	-4 06%	(51,434)	1,214,690	-4 34%
30 31	Pump Station & Reservoir Operations Pipeline Maintenance	-4.06%	(72,5 9 7)	1,714,494	-3 24%
32	Management Services	0 00% -4 06%	- (32,270)	- 762,104	0 00% -4 32%
33	Distribution System Maintenance	-4 06%	(60,293)	1,423,904	-3.43%
34	Pipeline Operations	-4 06%	(348,364)	8,227,107	-1 94%
35	Service (House) Connection	-4 06%	(14,058)	332,007	-3 38%
36	Pipeline Rehabilitation & Construction	-4 06%	(77,358)	1,826,917	-4 41%
37	Metering Services	0 00%	-	-	0 00%
38 39	Meter Shop ARV/PRV Maintenance	-4.06%	(120,985)	2,857,238	-3 36%
40	Valve & Hydrant	-4.06% 0.00%	(8,945)	211,249	-4 32% 0.00%
41	Valves	-4 06%	(37,630)	888,692	-2.92%
42	Valve Exercising	-4 06%	(23,792)	561,890	-4 10%
43	Hydrants	-4 06%	(76,594)	1,808,878	-1 94%
44	DISTRIBUTION SYSTEM SUPPORT	0 00%	-	-	0 00%
45	Asset Mgt -Distribution	0 00%	-	•	0.00%
46 47	Dispatch Water Easility Engineering, Distribution	-4 06%	(22,991)	542,972	-4.96%
47	Water Facility Engineering -Distribution Water Pipeline Engineering	-4 06% -4 06%	(52,171) (51,578)	1,232,103	-4.77%
49	Infrastructure Records	-4 08%	(51,578)	1,218,098	-4 79% 0 00%
50	Distribution Engineering	-4.06%	(34,318)	810,461	-3 75%
51	Engineering & Tech Support	-4 06%	(92,828)	2,192,274	-2.18%
52	GIS Services	-4.06%	(25,509)	602,421	-4.94%
53	Line Locators -Distribution	-4 06%	(13,719)	324,002	-3 51%
54	Water Protection / Inspection	-4 06%	(37,012)	874,101	-4 80%
55 56	Small Calls Systems Planning	-4 06%	(49,838)	1,176,993	-3 95%
50	Utility Development Services	-4.06% -4.06%	(64,011) (14,316)	1,511,707 338,085	-4 72%
58	ONE STOP SHOP	-4.06%	(14,316)	556,085	-4.86% 0.00%
59	Building Plan Review	-4 06%	-		-5 00%
60	Research & Consult Water Cons	0 00%			0 00%
61	Land Use Review	-4.06%	-	-	-4 98%
62	Site Inspections	0 00%	-	-	0.00%
63 64	Permit and License Center SUPPORT SERVICES	-4.06%	-	-	-5 00%
04	JUT UNI JENVILEJ	0.00%	-	-	0.00%

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		(f)	(g)	(h)	(i)
		Adjustment for	Overbudgeting		Adjustment fc
line		ih A	#24	Subtotal - Adjusted Water System	Adj
Line No.	Item	Adj Percent	Adj Amount	Revenue Requirement	Adj Percent
65	Administration & Management	0.00%	-		0.00%
66	Internal Audit	-4 06%	(10,169)	240,167	-4.92%
67	Business Support	-4 06%	(19,687)	464,925	-3.74%
68	Strategic Resources Services (Wholesale)	-4 06% -4 06%	(6,597)	155,790 109,051	-4.90% -4.89%
69 70	Business Improvement Services Financial Mngt / Budget & Accounting	-4 06%	(4,618)	-	-4 85%
71	CIP Budgeting / Acct & Fin Reporting	-4.06%	(16,920)	399,592	-4 92%
72	Rates, Analysis & Asset Mngt (RAAM)	-4.06%	(12,931)	305,377	-4 98%
73	Utility Central Stores	-4.06%	(5,581)	131,813	-7 79%
74	Budget & Accounting	-4.06%	(24,015)	567,142	-4.83%
75	Information Technology	-4.06%	(80,524)	1,901,695	-3.44%
76	Security Management	-4 06%	(7,194)	169,895	-0.70%
77	Facility Management -Service Centers	-4 06%	(47,849)	1,130,021 391,204	-0 93% -3.86%
78 79	Facility Management -WCC, NSC	-4 06% -4 06%		201,480	-4 99%
79 80	Purchasing Accounts Payable	-4 06%		284,303	-4 93%
81	Public Involvement	-4 06%		446,737	-3 79%
82	Human Resources Services	0 00%	-	-	0.00%
83	Organizational Development	-4.06%	(7,641)	180,457	-3 74%
84	Employment -Compensation	-4 06%	(9,067)	214,140	-4 72%
85	Employee Relations & Workers Comp	-4.06%	(7,371)	174,071	-4.80%
86	Safety & Training	-4.06%		513,176	-4.33%
87	Equipment Repairs	-4.06% 0 00%	(7,618)	179,906	-4.49% 0.00%
88 89	CONSERVATION & REUSE Facility Engineering -Conservation	0 00%		-	0.00%
89 90	Environmental Affairs & Conservation	0 00%		-	0 00%
91	Reicher Ranch	-4.06%	-	-	0 00%
92	Land Management	-4 06%	-	-	-3 02%
93	Balcones Canyonland Preserve	-4 06%		-	-3 62%
94	Water Reuse	0 00%	-	-	0.00%
95	BILLING CUSTOMER SERVICES	0 00%	-	-	0 00%
96	Tap Sales	-4 06% -4 06%		173,003 127,655	-4 96% -4.44%
97	Taps Investigation & Admin Retail Customer Service	-4 06%		457,045	-4 96%
98 99	Utility Customer Service Office -AE	-4 06%		11,864,513	0.00%
100	Bad Debt	-4 06%		-	0 00%
101	TRANSFERS & OTHER REQUIREMENTS	0.00%	-	-	0.00%
102	Commission on Debt	-4.06%	(1,229)	29,021	0.00%
103	Special Support	0 00%		6,367,227	-0 04%
104	WATER CONSERVATION	0 00%		-	0.00%
105	Water Conservation	-4 06%		5,405,337	-1 27% 0.00%
106	Other Operating Transfers	0 00% -4 06%		930,759	-3 76%
107 108	Operating Transfers Other Transfers	-4.06%		-	0.00%
103	Misc Telecom	0 00%	-	(129,000	0.00%
110	Private Fire Hydrant Fee	0 00%		(97,000	0.00%
111	Industrial Waste Permits	0 00%	-	-	0.00%
112	Permit-Liquid Waste Hauler	0 00%	-	-	0.00%
113	Backflow Prevention Compliance Fee	0 00%		(568,100	
114	OSSF Reviews	0 00%		-	0.00%
115	Reconnection Fee	0 00%		(13,300	0.00%
116	Rest Criminal Acts/Other Court Rev	0 00% 0 00%		(2,900	
117 118	Xerox Copies BAB Interest Subsidy	0 00%		(1,524,300	
118	Late Payment Penalties	0 00%		(900,000	
120	Building Rental	0 00%		(120,000	
121	Damage Charges	0 00%	-	(80,000	0.00%
122	Process Assessment	0 00%	-	-	0.00%
123	Compost/Sludge Sales	0 00%			0.00%
124	Agri By-Prod	0 00%		(5,000	
125	Special Billings	0 00%		(200	
126	Special Billings Orgs 9050 & 9052	0 00% 0 00%		- (66,000	0.00%
127 128	Land Lease Fees Property Sales-Motorized Vehicles	0.00%	-	(40,000	
120	reparty sales motorized remotes	0.00%		,	

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	(a)	(f)	(g)	(h)	(1)	
		Adjustment for (Overbudgeting	Subtotal - Adjusted	Adjustment	
Line		Adj #	24	Water System	A	
No.	Item	Adj Percent	Adj Amount	Revenue Requirement	Adj Percent	
129	After Hours Turn On	0 00%	-	(230,000)	0.009	
130	Meter Rev - Fire Meters	0 00%	-	(15,300)	0.00	
131	Septic Tank Haulers Fee	0 00%	-	-	0.00	
132	Commission Agenda Packets	0 00%	-	(100)	0.00	
133	Rain Barrel Sales	0 00%	-	-	0 00	
134	Seminar Fees	0 00%	-	(8,000)	0.00	
135	Creedmore Maha	0 00%	-	7,200	0 00	
136	A/R Adj Leak Adjustment	0 00%	-	-	0.00	
137	A/R Adj Conservation Rebate	0 00%	-	(100)	0 00	
138	Lab-Testing Fee	0 00%	-	(100)	0 00	
139	Reuse Water Service	0 00%	-		0 00	
140	Southland Oaks Surcharge	0 00%	-	(60,600)	0 00	
141	WW Meter Application Fee	0.00%	-		0 00	
142	Wholesale Penalties & Fees	0.00%	-	(225,000)	0.00	
143	NWA MUD 1 Surcharge Credit	0.00%	-	-	0 00	
144	Service Installation	0.00%	-	(159,100)	0 00	
145	Special Bill - Wtr Fin Mgt	0.00%	-	(122,400)	0 00	
146	A/R Adjustments	0.00%	-	(100)	0.00	
147	Miscellaneous	0.00%	-	(7,035,000)	0.00	
148	Returned Check Fee	0.00%		(24,000)	0.00	
149	Junk/Metal Sales	0.00%	-	(47,900)	0.00	
150	Cash Over/Short	0 00%	-	(100)	0.00	
151	Sales Tax Penalty	0 00%	-	(100)	0.00	
152	New Service Connections	0 00%	-	(470,000)	0.00	
153	Recls Recpt	0.00%		(100)	0.00	
154	Unused	0.00%	-	-	0.00	
155	Transfer in from CRFs	0.00%		(3,000,000)	0 00	
156	Transfer in from Public Works	0.00%	-	(150,291)	0 00	
157	Transfer in from CIP	0.00%	-	·	0 00	
158	Unused	0 00%	-	*	0.00	
159	Interest Income(Capital Portion)	0.00%	-	(243,144)	0.00	
160	(Decrease) Increase in Operating Reserves	0 00%	-	(10,553,708)	0.00	
161	Full Year Revenue Increase Adjustment	0 00%	-		0.00	
162	Interest Income(O&M Portion)	0.00%	-	(161,729)	0.00	
163	(Decrease) Increase in Capital Reserves	0.00%	-	(7,019,911)	0 00	
164	Unused	0.00%	-	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0 00	
165	Debt Service Requirements	0.00%	-	98,745,764	0.00	
166	Transfer to Water Construction Fund/Capital Outla	0 00%		48,000,000	0.00	
167	Other Transfers	0 00%	-		0.00	
168	Watershed Land Purchase	0 00%	-	(5,455,088)	0.00	
169	LCRA Water Rights	0.00%	_	(5,049,156)	0.00	
170	Watershed Land Purchase	0.00%	_	5,455,088	0.00	
171	LCRA Water Rights	0.00%	-	5,049,156	0 00	
172	Revenue Stability Reserve Fund	0.00%	-	3,043,130	0.00	
173	Transfer to City General Fund	0.00%		•	0.00	
174	Transfer to Sustainability Fund	0.00%	-	•	0.00	
175	Total	000%	(3,808,433)	209,989,245	0.00	

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177 Reclassify from O&M to Capitalized Cost

JJJ-3

	(a)	(i)	(k)	
		or Overstaffing	Subtotal - Adjusted	
Line		#25	Water System	
	Item	Adj Amount	Revenue Requirement	
1	WATER TREATMENT			
2	Environmental & Regulatory Support	(27,666)	544,303	
3	Water Treatment Laboratory	(55,527)	1,556,331	
	Water Treatment Engineering	-	-	
5	Process Engineering	(23,508)	447,980	
6	Facility Engineering -Treatment	(27,302)	544,805	
	WTP4 Maintenance	(15,243)	303,927	
	Davis WTP Maintenance Ullrich WTP Maintenance	(54,789) (51,385)	1,742,648 1,729,959	
-		(50,899)	1,065,380	
	Electrical Maintenance Instrumentation & Control Maintenance	(42,815)	855,384	
	Admin Support	(12,521)	868,941	
	Systems Support	(6,715)	144,042	
	WTP4 Operations	-	-	
15	Electrical	-	-	
16	Chemical	-		
17	Other	(29,948)	569,004	
18	Davis WTP Operations	•	**	
19	Electrical	-	3,361,445	
20	Chemical	-	2,502,822	
21	Other	(83,177)	1,719,912	
22	Ullrich WTP Operations	-	-	
23	Electrical	-	3,790,325	
24	Chemical	•	3,138,103	
25	Other	(93,471)	2,015,198	
	PIPELINE OPERATIONS	-		
	Pump Station & Reservoir Maintenance (+SCADA)	-	-	
28	Electrical	- (53, 773)	2,665,499 1,161,917	
29	Other	(52,773) (55,477)	1,659,017	
	Pump Station & Reservoir Operations	(55,477)	1,055,017	
31 32	Pipeline Maintenance Management Services	(32,929)	729,175	
33	Distribution System Maintenance	(48,898)	1,375,005	
34	Pipeline Operations	(159,762)	8,067,345	
35	Service (House) Connection	(11,208)	320,799	
36	Pipeline Rehabilitation & Construction	(80,566)	1,746,351	
37	Metering Services	-	-	
38	Meter Shop	(96,068)	2,761,170	
39	ARV/PRV Maintenance	(9,122)	202,127	
40	Valve & Hydrant	-	-	
41	Valves	(25,973)	862,719	
42	Valve Exercising	(23,043)	538,847	
43	Hydrants	(35,151)	1,773,727	
	DISTRIBUTION SYSTEM SUPPORT	-		
	Asset Mgt -Distribution	-		
	Dispatch	(26,927)	516,045	
	Water Facility Engineering -Distribution	(58,720)	1,173,382	
	Water Pipeline Engineering	(58,374)	1,159,724	
	Infrastructure Records Distribution Engineering	(30,395)	780,066	
	Engineering & Tech Support	(47,854)	2,144,420	
	GIS Services	(29,743)	572,677	
	Line Locators -Distribution	(11,377)	312,625	
	Water Protection / Inspection	(41,954)	832,147	
	Small Calls	(46,536)	1,130,457	
	Systems Planning	(71,348)	1,440,359	
	Utility Development Services	(16,448)	321,638	
	ONE STOP SHOP	-	-	
	Building Plan Review	•	-	
	Research & Consult Water Cons		-	
61	Land Use Review		-	
62	Site Inspections	-	-	
	Permit and License Center	-	-	
64	SUPPORT SERVICES	-	-	

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	(a)	(j)	(k)
		or Overstaffing	Subtotal - Adjusted
Line		#25	Water System
No.	Item	Adj Amount	Revenue Requirement
65	Administration & Management		-
66	Internal Audit	(11,814)	228,353
67	Business Support	(17,394)	447,531
68	Strategic Resources Services (Wholesale)	(7,632)	148,158
69	Business Improvement Services	(5,337)	103,714
70	Financial Mngt / Budget & Accounting	(19,660)	- 379,932
71 72	CIP Budgeting / Acct & Fin Reporting Rates, Analysis & Asset Mngt (RAAM)	(15,198)	290,180
72	Utility Central Stores	(10,271)	121,542
74	Budget & Accounting	(27,398)	539,745
75	Information Technology	(65,330)	1,836,365
76	Security Management	(1,185)	168,710
77	Facility Management -Service Centers	(10,563)	1,119,458
78	Facility Management -WCC, NSC	(15,106)	376,098
79	Purchasing	(10,055)	191,425
80	Accounts Payable	(14,026)	270,277
81	Public Involvement	(16,930)	429,807
82 83	Human Resources Services Organizational Development	- (6,747)	173,709
84	Employment -Compensation	(10,113)	204,026
85	Employee Relations & Workers Comp	(8,361)	165,711
86	Safety & Training	(22,214)	490,961
87	Equipment Repairs	(8,084)	171,822
88	CONSERVATION & REUSE	-	-
89	Facility Engineering -Conservation	-	-
90	Environmental Affairs & Conservation	-	•
91	Reicher Ranch	-	•
92	Land Management	-	-
93	Balcones Canyonland Preserve	-	-
94 95	Water Reuse BILLING CUSTOMER SERVICES	-	-
96	Tap Sales	(8,577)	164,427
97	Taps Investigation & Admin	(5,669)	121,986
98	Retail Customer Service	(22,687)	434,358
99	Utility Customer Services Office -AE	-	11,864,513
100	Bad Debt	-	-
101	TRANSFERS & OTHER REQUIREMENTS	-	•
102	Commission on Debt	-	29,021
103	Special Support	(2,477)	6,364,751
104 105	WATER CONSERVATION Water Conservation	- (68,661)	5,336,676
105	Other Operating Transfers	(00,001)	-
107	Operating Transfers	(35,030)	895,729
108	Other Transfers	-	-
109	Misc Telecom	-	(129,000)
110	Private Fire Hydrant Fee	-	(97,000)
111	Industrial Waste Permits	-	•
112	Permit-Liquid Waste Hauler	-	-
113	Backflow Prevention Compliance Fee	-	(568,100)
114	OSSF Reviews	-	(13,300)
115 116	Reconnection Fee Rest Criminal Acts/Other Court Rev	-	(15,500)
110	Xerox Copies	-	(2,900)
118	BAB Interest Subsidy		(1,524,300)
119	Late Payment Penalties	-	(900,000)
120	Building Rental	-	(120,000)
121	Damage Charges		(80,000)
122	Process Assessment	-	
123	Compost/Sludge Sales	-	-
124	Agri By-Prod	-	(5,000)
125	Special Billings	-	(200)
126 127	Special Billings Orgs 9050 & 9052 Land Lease Fees	-	(66,000)
127	Property Sales-Motorized Vehicles	-	(40,000)
120			(10,000)

	(a)	()	(k)	
		or Overstaffing	Subtotal - Adjusted	
Line		#25	Water System	
No.	ltem	Adj Amount	Revenue Requirement	
129	After Hours Turn On	-	(230,00	
130	Meter Rev - Fire Meters	-	(15,30	
131	Septic Tank Haulers Fee	-		
132	Commission Agenda Packets	-	(10	
133	Rain Barrel Sales	-	-	
134	Seminar Fees	-	(8,00	
135	Creedmore Maha		7,20	
136	A/R Adj Leak Adjustment	-	-	
137	A/R Adj Conservation Rebate	-	(10	
138	Lab-Testing Fee	-	(10	
139	Reuse Water Service	-	-	
140	Southland Oaks Surcharge	-	(60,60	
141	WW Meter Application Fee		-	
142	Wholesale Penalties & Fees	-	(225,00	
143	NWA MUD 1 Surcharge Credit	-	-	
144	Service Installation	-	(159,10	
145	Special Bill - Wtr Fin Mgt	-	(122,40	
146	A/R Adjustments	-	(10	
147	Miscellaneous	-	(7,035,00	
148	Returned Check Fee	-	(24,00	
149	Junk/Metal Sales	-	(47,90	
150	Cash Over/Short	-	(10	
151	Sales Tax Penalty	-	(10	
152	New Service Connections	-	(470,00	
153	Recls Recpt	-	(10	
154	Unused	-	-	
155	Transfer in from CRFs	-	(3,000,00	
156	Transfer in from Public Works	-	(150,29	
157	Transfer in from CIP	-	-	
158	Unused	-	-	
159	Interest Income(Capital Portion)	-	(243,14	
160	(Decrease) Increase in Operating Reserves	-	(10,553,70	
161	Full Year Revenue Increase Adjustment	-	-	
62	Interest Income(O&M Portion)	-	(161,72	
163	(Decrease) Increase in Capital Reserves	-	(7,019,91	
164	Unused	-	-	
.65	Debt Service Requirements	-	98,745,76	
66	Transfer to Water Construction Fund/Capital Outla	-	48,000,00	
.67	Other Transfers	-		
.68	Watershed Land Purchase	-	(5,455,08	
69	LCRA Water Rights	-	(5,049,15)	
70	Watershed Land Purchase	-	5,455,088	
71	LCRA Water Rights	-	5,049,150	
72	Revenue Stability Reserve Fund	-	-	
.73	Transfer to City General Fund	-	-	
.74	Transfer to Sustainability Fund Total	(2,092,133)	-	

177 Reclassify from O&M to Capitalized Cost

Docket Nos. 42857 and 42867

	(a)	(l) (m) (n)
		Adjustment for Excessive
		Salary Levels Subtotal - Adjusted
Line		Adj #26 Water System
No.	Item	Adj Percent Adj Amount Revenue Requirement
1	WATER TREATMENT	
2	Environmental & Regulatory Support	-9 67% (52,655) 491,647
3	Water Treatment Laboratory	-6 89% (107,229) 1,449,102
4	Water Treatment Engineering	0.00%
5	Process Engineering	-9 97% (44,672) 403,308 -9 54% (51,999) 492,806
6	Facility Engineering -Treatment	
7	WTP4 Maintenance	-9.55% (29,031) 274,896 -6.10% (106,238) 1,636,410
8	Davis WTP Maintenance	-5 77% (99,806) 1,630,153
9	Ullrich WTP Maintenance	-9 12% (97,156) 968,225
10	Electrical Maintenance	-9.53% (81,549) 773,835
11	Instrumentation & Control Maintenance	-2 84% (24,686) 844,255
12	Admin Support	-8.91% (12,833) 131,209
13	Systems Support	0.00% -
14 15	WTP4 Operations Electrical	0.00%
16	Chemical	0 00% -
17	Other	-10 00% (56,900) 512,103
18	Davis WTP Operations	0 00%
19	Electrical	0 00% - 3,361,445
20	Chemical	0.00% - 2,502,822
21	Other	-9 23% (158,681) 1,561,231
22	Ullrich WTP Operations	0 00%
23	Electrical	0 00% - 3,790,325
24	Chemical	0 00% - 3,138,103
25	Other	-8.87% (178,656) 1,836,543
26	PIPELINE OPERATIONS	0 00% -
27	Pump Station & Reservoir Maintenance (+SCADA)	0.00% -
28	Electrical	0.00% - 2,665,499
29	Other	-8.69% (100,960) 1,060,957
30	Pump Station & Reservoir Operations	-6.47% (107,364) 1,551,652
31	Pipeline Maintenance	0.00% -8 64% (63,012) 666,163
32	Management Services	
33	Distribution System Maintenance	
34	Pipeline Operations	-3 88% (313,319) 7,754,026 -6 75% (21,659) 299,140
35	Service (House) Connection	-8.82% (154,026) 1,592,326
36	Pipeline Rehabilitation & Construction	0.00%
37	Metering Services	-6 72% (185,675) 2,575,495
38	Meter Shop	-8.64% (17,456) 184,671
39	ARV/PRV Maintenance	0 00% -
40	Valve & Hydrant Valves	-5 85% (50,428) 812,292
41 42	Valves Valve Exercising	-8 20% (44,197) 494,650
42	Hydrants	-3.89% (68,936) 1,704,790
45 44	DISTRIBUTION SYSTEM SUPPORT	0 00%
45	Asset Mgt -Distribution	0 00%
46	Dispatch	-9 92% (51,184) 464,861
47	Water Facility Engineering -Distribution	-9 53% (111,844) 1,061,539
48	Water Pipeline Engineering	-9 58% (111,153) 1,048,571
49	Infrastructure Records	0 00% -
50	Distribution Engineering	-7 50% (58,510) 721,556
51	Engineering & Tech Support	-4.37% (93,619) 2,050,801
52	GIS Services	-9 87% (56,550) 516,128
53	Line Locators -Distribution	-7 02% (21,956) 290,670
54	Water Protection / Inspection	-9 60% (79,881) 752,267
55	Small Calls	-7 91% (89,392) 1,041,064
56	Systems Planning	-9.44% (135,961) 1,304,398
57	Utility Development Services	-9 73% (31,295) 290,343
58	ONE STOP SHOP	0.00%
59	Building Plan Review	-10 00%
60	Research & Consult Water Cons	0 00%
	Land Use Review	-9 95%
61		
	Site Inspections Permit and License Center	0 00%

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Schedule C-2 WATER Page 11 of 18

PUC DOCKET NO. 42857 AUSTIN WATER UTILITIES Petitioners' Recommended Overall Cost of Service - Adjustment Summary - Tier 2 Adjustments

	(a)	(1)	(m)	(n)
		Adjustment		
Line		Salary		Subtotal - Adjusted
No.	ltem	Adj	and the second	Water System
65	Administration & Management	Adj Percent 0.00%	Adj Amount	Revenue Requirement
66	Internal Audit	-9.84%	- (22,465)	- 205,888
67	Business Support	-7.48%	(22,405) (33,486)	414,045
68	Strategic Resources Services (Wholesale)	-9 80%	(14,516)	133,642
69	Business Improvement Services	-9 79%	(10,152)	93,562
70	Financial Mngt / Budget & Accounting	0 00%	-	,
71	CIP Budgeting / Acct & Fin Reporting	-9 84%	(37,385)	342,547
72	Rates, Analysis & Asset Mngt (RAAM)	-9 95%	(28,882)	261,297
73	Utility Central Stores	-15 58%	(18,942)	102,600
74	Budget & Accounting	-9.66%	(52,148)	487,596
75 76	Information Technology	-6 87%	(126,171)	1,710,194
76 77	Security Management	-1 39%	(2,353)	166,357
78	Facility Management -Service Centers	-1 87%	(20,929)	1,098,528
79	Facility Management -WCC, NSC Purchasing	-7 72%	(29,045)	347,053
80	Accounts Payable	-9.98%	(19,107)	172,318
81	Public Involvement	-9 87%	(26,668)	243,609
82	Human Resources Services	-7 58% 0.00%	(32,578)	397,229
83	Organizational Development	-7.48%	(12,990)	-
84	Employment -Compensation	-9 45%	(12,990)	160,719 184,755
85	Employee Relations & Workers Comp	-9 61%	(15,918)	149,792
86	Safety & Training	-8.66%	(42,506)	448,456
87	Equipment Repairs	-8.99%	(15,442)	156,380
88	CONSERVATION & REUSE	0 00%		
89	Facility Engineering -Conservation	0 00%	-	-
90	Environmental Affairs & Conservation	0 00%		-
91	Reicher Ranch	0.00%		-
92	Land Management	-6.04%		
93	Balcones Canyonland Preserve	-7 24%	•	-
94	Water Reuse	0.00%	-	-
95 06	BILLING CUSTOMER SERVICES	0 00%	-	
96 97	Tap Sales	-9 92%	(16,303)	148,123
97 98	Taps Investigation & Admin Retail Customer Service	-8.88%	(10,834)	111,152
99	Utility Customer Services Office -AE	-9 93%	(43,122)	391,235
100	Bad Debt	0 00% 0 00%	-	11,864,513
101	TRANSFERS & OTHER REQUIREMENTS	0.00%	-	-
102	Commission on Debt	0.00%	-	29,021
103	Special Support	-0 08%	(4,951)	6,359,800
104	WATER CONSERVATION	0 00%	-	0,000,000
105	Water Conservation	-2.54%	(135,577)	5,201,099
106	Other Operating Transfers	0.00%		-
107	Operating Transfers	-7 53%	(67,424)	828,305
108	Other Transfers	0.00%	-	
109	Misc Telecom	0 00%	-	(129,000)
110	Private Fire Hydrant Fee	0 00%		(97,000)
111	Industrial Waste Permits	0.00%	-	-
112	Permit-Liquid Waste Hauler	0.00%	-	-
113	Backflow Prevention Compliance Fee	0 00%	-	(568,100)
114	OSSF Reviews	0.00%	-	-
15	Reconnection Fee	0 00%	-	(13,300)
16	Rest Criminal Acts/Other Court Rev	0.00%	-	•
117 118	Xerox Copies	0.00%	-	(2,900)
	BAB Interest Subsidy Late Payment Penalties	0 00%	-	(1,524,300)
20	Late Payment Penanties Building Rental	0.00%	•	(900,000)
	Damage Charges	0 00%	-	(120,000)
.22	Process Assessment	0 00% 0.00%	-	(80,000)
	Compost/Sludge Sales	0.00%	-	-
	Agri By-Prod	0 00%	-	- (5,000)
	Special Billings	0.00%		(5,000) (200)
	Special Billings Orgs 9050 & 9052	0.00%	-	(200)
	Land Lease Fees	0.00%		(66,000)
28	Property Sales-Motorized Vehicles	0 00%	-	(40,000)

Docket Nos. 42857 and 42867

	(a)	(1)	(m)	(n)
		Adjustment for		
		Salary Le	vels	Subtotal - Adjusted
Line No.		Adj #2	6	Water System
	Item	Adj Percent	dj Amount	Revenue Requirement
129	After Hours Turn On	0 00%	-	(230,000
130	Meter Rev - Fire Meters	0 00%	-	(15,300
131	Septic Tank Haulers Fee	0 00%		-
132	Commission Agenda Packets	0.00%	-	(100
133	Rain Barrel Sales	0.00%	-	-
134	Seminar Fees	0.00%	-	(8,00
135	Creedmore Maha	0.00%	-	7,20
136	A/R Adj Leak Adjustment	0.00%	-	
137	A/R Adj Conservation Rebate	0 00%	-	(10
138	Lab-Testing Fee	0 00%	-	(10
139	Reuse Water Service	0 00%		-
140	Southland Oaks Surcharge	0 00%		(60,60
141	WW Meter Application Fee	0 00%	-	
142	Wholesale Penalties & Fees	0.00%	-	(225,00
143	NWA MUD 1 Surcharge Credit	0.00%	-	-
144	Service Installation	0.00%	-	(159,10
145	Special Bill - Wtr Fin Mgt	0.00%	-	(122,40
146	A/R Adjustments	0.00%	-	(10
147	Miscellaneous	0 00%	-	(7,035,00
148	Returned Check Fee	0.00%	-	(24,00
149	Junk/Metal Sales	0 00%	-	(47,90
150	Cash Over/Short	0 00%	-	(10
151	Sales Tax Penalty	0 00%	-	(10
152	New Service Connections	0 00%		(470,00
153	Recls Recpt	0 00%	-	(10
154	Unused	0 00%	-	
155	Transfer in from CRFs	0 00%	-	(3,000,00
156	Transfer in from Public Works	0 00%		(150,29
157	Transfer in from CIP	0 00%		
158	Unused	0 00%	-	-
159	Interest Income(Capital Portion)	0 00%		(243,14
160	(Decrease) Increase in Operating Reserves	0.00%		(10,553,70
161	Full Year Revenue Increase Adjustment	0.00%	-	
162	Interest Income(O&M Portion)	0.00%	-	(161,72
163	(Decrease) Increase in Capital Reserves	0.00%	-	(7,019,91
164	Unused	0.00%		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
165	Debt Service Requirements	0.00%	-	98,745,76
166	Transfer to Water Construction Fund/Capital Outla	0.00%	-	48,000,00
167	Other Transfers	0.00%		
167	Watershed Land Purchase	0.00%		- (5,455,08
168	LCRA Water Rights	0.00%	-	(5,049,15
169	Watershed Land Purchase	0.00%		5,455,08
170	LCRA Water Rights	0 00%	-	5,049,15
171	Revenue Stability Reserve Fund	0.00%		5,049,13
172	Transfer to City General Fund	0.00%	-	-
173	Transfer to Sustainability Fund	0.00%	-	-
174 175	Total	0.00%	(4,024,069)	203,873,04

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177 Reclassify from O&M to Capitalized Cost

JJJ-3

	(a)	(o) (p) Eliminate General Fund Tra	(q)	(r)
		Embedded in Austin Energy E	lectric	
Line		Rates	Subtotal - Adjusted	Total
No.	Item	Adj #27 Adj Percent Adj Am	Ount Revenue Requirement	Adjustments on this Wkst
1	WATER TREATMENT	our creat and a	ount Revenue Requirement	
2	Environmental & Regulatory Support	0 00%	- 491,647	(104,541)
3	Water Treatment Laboratory	0.00%	- 1,449,102	(231,008)
4	Water Treatment Engineering	0 00%		-
5	Process Engineering	0.00%	- 403,308	(88,145)
6	Facility Engineering -Treatment	0.00%	- 492,806	
7	WTP4 Maintenance	0 00%	- 274,896	
8 9	Davis WTP Maintenance Ullrich WTP Maintenance	0 00% 0 00%	- 1,636,410	
9 10	Electrical Maintenance	0.00%	- 1,630,153 - 968,225	
10	Instrumentation & Control Maintenance	0 00%	- 773,835	
12	Admin Support	0 00%	- 844,255	
13	Systems Support	0 00%	- 131,209	
14	WTP4 Operations	0 00%		-
15	Electrical	0 00%		-
16	Chemical	0 00%	• -	-
17	Other	0 00%	- 512,103	(112,210)
18	Davis WTP Operations	0.00%		-
19	Electrical		,065) 3,084,380	
20	Chemical	0.00%	- 2,502,822	
21	Other	0 00%	- 1,561,231	(318,207)
22 23	Ullrich WTP Operations Electrical	0 00% -8.24% (312	3,477,910	(472,910)
23	Chemical	-8.24% (312	- 3,138,103	
24	Other	0.00%	- 5,138,103	
26	PIPELINE OPERATIONS	0 00%		-
27	Pump Station & Reservoir Maintenance (+SCADA)	0 00%		
28	Electrical		,702) 2,445,797	(517,793)
29	Other	0.00%	- 1,060,957	(289,575)
30	Pump Station & Reservoir Operations	0.00%	- 1,551,652	(354,579)
31	Pipeline Maintenance	0 00%		-
32	Management Services	0.00%	- 666,163	
33	Distribution System Maintenance	0.00%	- 1,280,567	
34	Pipeline Operations	0 00%	- 7,754,026	
35	Service (House) Connection	0 00%	- 299,140	
36	Pipeline Rehabilitation & Construction	0 00%	- 1,592,326	(335,130)
37 38	Metering Services Meter Shop	0 00% 0 00%	- 2,575,495	- (402,728)
39	ARV/PRV Maintenance	0.00%	- 184,671	(35,523)
40	Valve & Hydrant	0 00%		-
41	Valves	0 00%	- 812,292	(125,307)
42	Valve Exercising	0 00%	- 494,650	(98,162)
43	Hydrants	0 00%	- 1,704,790	(180,682)
44	DISTRIBUTION SYSTEM SUPPORT	0 00%		-
45	Asset Mgt -Distribution	0 00%		-
46	Dispatch	0.00%	- 464,861	(107,992)
47	Water Facility Engineering -Distribution	0.00%	- 1,061,539	(238,369)
48	Water Pipeline Engineering	0.00%	- 1,048,571	(236,561)
49	Infrastructure Records	0 00%		-
50	Distribution Engineering	0 00%	- 721,556	
51	Engineering & Tech Support	0 00%	- 2,050,801	(262,118)
52 53	GIS Services Line Locators -Distribution	0 00% 0 00%	- 516,128 - 290,670	(119,445) (51,163)
54	Water Protection / Inspection	0.00%	- 752,267	(169,938)
55	Small Calls	0.00%	- 1,041,064	(200,701)
56	Systems Planning	0 00%	- 1,304,398	(290,501)
57	Utility Development Services	0 00%	- 290,343	(66,348)
58	ONE STOP SHOP	0 00%	•	-
59	Building Plan Review	0 00%		-
60	Research & Consult Water Cons	0 00%		-
61	Land Use Review	0.00%		-
62	Site Inspections	0.00%	· ·	-
63	Permit and License Center	0 00%		-
64	SUPPORT SERVICES	0 00%		-

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	(a)		(O) Eliminate General I	(p) Fund Transfer	(q)	(r)
				Energy Electric	Subtotal - Adjusted	Total
			Rates Adj #2		Water System	Adjustments
Line				dj Amount	Revenue Requirement	on this Wkst
No. 65	Item Administration & Management		0.00%	-		-
66	Internal Audit		0 00%	-	205,888	(54,988)
67	Business Support		0 00%	-	414,045	(90,969)
68	Strategic Resources Services (Wholesale)		0 00%	-	133,642	(35,581)
69	Business Improvement Services		0.00%	-	93,562	(24,892)
70	Financial Mngt / Budget & Accounting		0 00%	-	-	-
71	CIP Budgeting / Acct & Fin Reporting		0 00%	-	342,547	(91,500)
72	Rates, Analysis & Asset Mngt (RAAM)		0.00%	-	261,297	(70,412)
73	Utility Central Stores		0 00%	-	102,600	(40,579)
74	Budget & Accounting		0 00%	-	487,596	(128,449)
75	Information Technology		0.00%	-	1,710,194	(355,477)
76	Security Management		0 00%		166,357	(18,187)
77	Facility Management -Service Centers		-1 07%	(11,732)	1,086,796	(140,662)
78	Facility Management -WCC, NSC		0 00%	-	347,053	(77,883)
79	Purchasing		0 00%	-	172,318	(46,535)
80	Accounts Payable		0.00%		243,609	(65,208)
81	Public Involvement		0 00%	-	397,229	(88,029)
82	Human Resources Services		0 00%	-	-	-
83	Organizational Development		0.00%	-	160,719	(35,298)
84	Employment -Compensation		0.00%	-	184,755	(47,849)
85	Employee Relations & Workers Comp		0 00%		149,792	(39,289)
86	Safety & Training		0 00%	-	448,456	(108,969)
87	Equipment Repairs		0 00%	-	156,380	(39,039)
88	CONSERVATION & REUSE		0 00%	-	-	-
89	Facility Engineering -Conservation		0 00%	-	<u>-</u>	-
90	Environmental Affairs & Conservation		0.00%	-	=	
91	Reicher Ranch		-1 75%	-	-	-
92	Land Management		0 00%	-	•	-
93	Balcones Canyonland Preserve		0 00%	-	•	-
94	Water Reuse		0 00%	-	-	-
95	BILLING CUSTOMER SERVICES		0 00%	-	-	(22.205)
96	Tap Sales		0.00%	-	148,123	(32,206)
97	Taps Investigation & Admin		0.00%	-	111,152	(21,908)
98	Retail Customer Service		0 00%	-	391,235	(85,163)
99	Utility Customer Services Office -AE		-8.24%	(977,925)	10,886,588	(1,480,309)
100	Bad Debt		0.00%	-	-	-
101	TRANSFERS & OTHER REQUIREMENTS		0.00%	-	- 20 021	(1,229)
102	Commission on Debt		0.00% 0.00%	-	29,021 6,359,800	(275,490)
103	Special Support		0.00%		6,555,600	(273,430)
104	WATER CONSERVATION		0.00%		- 5,201,099	(433,118)
105	Water Conservation		0.00%	-	5,201,055	(455,116)
106	Other Operating Transfers		0.00%		828,305	(182,710)
107	Operating Transfers		0.00%		520,505	(102,710)
108	Other Transfers		0.00%	-	(129,000)	-
109	Misc Telecom		0.00%		(125,000)	
110	Private Fire Hydrant Fee		0.00%		(37,500)	_
111	Industrial Waste Permits		0.00%	-		
112	Permit-Liquid Waste Hauler Backflow Prevention Compliance Fee		0.00%		(568,100)	
113			0.00%	-	(555,100,	-
114	OSSF Reviews		0.00%	-	(13,300)	-
115	Reconnection Fee Rest Criminal Acts/Other Court Rev		0.00%	-		-
116 117	Kest Criminal Acts/Other Court Rev Xerox Copies		0 00%		(2,900)	-
117 118	Xerox Copies BAB Interest Subsidy		0 00%	-	(1,524,300	
118	Late Payment Penalties		0.00%	-	(900,000	
119	Building Rental		0.00%		(120,000	
120	Damage Charges		0 00%	-	(80,000	
121	Process Assessment		0 00%			-
122	Compost/Sludge Sales		0.00%	-	-	-
123	Agri By-Prod		0.00%	-	(5,000	-
124	Special Billings		0 00%		(200)	
125	Special Billings Orgs 9050 & 9052		0 00%	-		-
	Land Lease Fees		0 00%		(66,000	
				-		
127 128	Lang Lease Hees Property Sales-Motorized Vehicles		0.00%	-	(40,000	

130 Meter 131 Septic 132 Comm 133 Rain B 134 Semin 135 Cread 136 AR Ac 137 A'R Ac 138 Lab-Te 139 Reuse 141 WW M 42 Whole 43 NWA M 44 Service 45 Specia 46 A/R Ac 47 Miscei 48 Return 49 Junk/N 50 Cash C 52 New Sc 53 Recls R 54 Unusec 55 Transfe 55 Transfe 58 Unusec 59 Interess 50 (Decreit) 51 FullYer	Hours Turn On r Rev - Fire Meters Tank Haulers Fee nission Agenda Packets Barrel Sales nar Fees Imore Maha dj Leak Adjustment dj Conservation Rebate esting Fee	Embedded in Aus Ra Adj Percent 0 00% 0 00% 0 00% 0 00% 0 00% 0 00% 0 00%	tes	Subtotal - Adjusted Water System Revenue Requirement (230,000) (15,300) - (100)	Total Adjustments on this Wkst
No. Item L29 After I L29 After I L30 Meter L31 Septic L32 Comm L33 Septic L34 Septic L35 Creedd L36 A/R Ac L37 A/R Ac L38 Lab-Te L39 Reuse L40 Southl L41 WW M L42 Whole L43 NWA M L44 Servicc L45 Specia L42 Whole L43 NWA M L44 Servicc L45 Specia L46 A/R Ac L47 Missel L50 Cash O L51 Sales T L52 New S L53 Recis R L44 Unusec L55 Transfe L58 Unusec	r Rev - Fire Meters 5 Tank Haulers Fee hission Agenda Packets Barrel Sales har Fees Imore Maha dj Leak Adjustment dj Conservation Rebate	Ra Adj Adj Percent 0 00% 0 00% 0 00% 0 00% 0 00% 0 00% 0 00% 0 00% 0 00% 0 00%	tes #27	Water System Revenue Requirement (230,000) (15,300)	Adjustments
No. Item L29 After I L29 After I L30 Meter L31 Septic L32 Comm L33 Septic L34 Septic L35 Creedd L36 A/R Ac L37 A/R Ac L38 Lab-Te L39 Reuse L40 Southl L41 WW M L42 Whole L43 NWA M L44 Servicc L45 Specia L42 Whole L43 NWA M L44 Servicc L45 Specia L46 A/R Ac L47 Missel L50 Cash O L51 Sales T L52 New S L53 Recis R L44 Unusec L55 Transfe L58 Unusec	r Rev - Fire Meters 5 Tank Haulers Fee hission Agenda Packets Barrel Sales har Fees Imore Maha dj Leak Adjustment dj Conservation Rebate	Adj Percent 0 00% 0 00% 0 00% 0 00% 0 00% 0 00% 0 00%		Revenue Requirement (230,000) (15,300)	•
129 After I 130 Meter 131 Septic 132 Commilian 133 Rain B 134 Semin 135 Creedu 136 AfR Ac 137 A/R Ac 138 Lab. Ta 139 Reuse 139 Reuse 141 WW Nole 142 Whole 143 NWA M 144 Servici 145 Specia 146 A/R Ac 147 Miscel 148 Return 149 Junk/N 150 Cash C 151 Sales T 152 New Si 153 Recits R 154 Unusec 155 Transfe 158 Unusec 159 Interes 160 Upcerei 161 Full Yee 162 Interes </th <th>r Rev - Fire Meters 5 Tank Haulers Fee hission Agenda Packets Barrel Sales har Fees Imore Maha dj Leak Adjustment dj Conservation Rebate</th> <th>0 00% 0 00% 0 00% 0 00% 0 00% 0 00% 0 00%</th> <th>Adj Amount</th> <th>(230,000) (15,300)</th> <th>on this Wkst</th>	r Rev - Fire Meters 5 Tank Haulers Fee hission Agenda Packets Barrel Sales har Fees Imore Maha dj Leak Adjustment dj Conservation Rebate	0 00% 0 00% 0 00% 0 00% 0 00% 0 00% 0 00%	Adj Amount	(230,000) (15,300)	on this Wkst
130 Meter 131 Septic 132 Comm 133 Rain B 134 Semin 135 Creed 136 A/R Ac 137 A/R Ac 138 Lab-Te 139 Reuse 141 WW M 142 Whole 143 NWA N 144 Servict 145 Specia 146 A/R Ac 147 Miscel 148 Return 149 Junk/N 150 Cash C 151 Sales T 152 New S 153 Recls R 154 Unusec 155 Transfe 158 Unusec 159 Interes 160 (Decrere 161 Full Yei 162 Interes 163 (Decrere 163 (Decrere	r Rev - Fire Meters 5 Tank Haulers Fee hission Agenda Packets Barrel Sales har Fees Imore Maha dj Leak Adjustment dj Conservation Rebate	0 00% 0 00% 0 00% 0 00% 0 00%	- - - -	(15,300)	-
131 Septic 132 Comm 133 Rain B 134 Semin 135 Creedit 136 A/R Act 137 A/R Act 138 Lab-Te 139 Reuse 140 Southl 141 WW M 142 Whole 143 NWA N 144 Servicit 145 Specia 146 A/R Act 147 Miscel 148 Return 149 Junk/N 150 Sales T 151 Sales T 152 New St 153 Recis R 154 Unusects 155 Transfe 158 Unusects 159 Interest 160 Iccerest 161 Full Yes 162 Interest 163 (Decrest 163 Ic	: Tank Haulers Fee nission Agenda Packets 3arrel Sales nar Fees Imore Maha dj. Leak Adjustment dj. Conservation Rebate	0 00% 0 00% 0 00% 0 00% 0 00%	- - -	-	-
132 Comm 133 Rain B 134 Semin 135 Creedi 136 AR Act 137 A/R Act 138 Lab-Te 139 Reuse 141 WW M 141 WW M 142 Whole 143 NWA M 144 Servicit 145 Specia 146 A/R Act 147 Mix M 148 Return 149 Junk/N 150 Sales T 151 Sales T 152 New Sci 153 Recis R 154 Unusects 155 Transfe 158 Unusects 159 Interes 150 Locare 151 Cocare 152 Transfe 153 Interes 154 Unit Yet 155 Transfe <td>nission Agenda Packets Barrel Sales har Fees Imore Maha dj Leak Adjustment dj Conservation Rebate</td> <td>0 00% 0 00% 0 00% 0 00%</td> <td>-</td> <td>(100)</td> <td></td>	nission Agenda Packets Barrel Sales har Fees Imore Maha dj Leak Adjustment dj Conservation Rebate	0 00% 0 00% 0 00% 0 00%	-	(100)	
133 Rain B 134 Semin 135 Creed 136 A/R Ac 137 A/R Ac 138 Lab-Te 139 Reuse 139 Reuse 139 Reuse 141 WW M 421 Whold 42 Whold 43 NWA M 44 Service 45 Specia 46 A/R Ad 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New Sis 53 RecIs R 54 Unusec 55 Transfit 58 Unusec 59 Interes 60 (Decreit) Full Yet 61 Full Yet 63 (Decreit) Service	Barrel Sales nar Fees Imore Maha dj Leak Adjustment dj Conservation Rebate	0 00% 0 00% 0 00%	-	(100)	
134 Semin 135 Creadu 136 A/R Ac 137 A/R Ac 138 Lab-Ta 139 Reuse 139 Reuse 139 Reuse 139 Reuse 141 WW N 142 Whole 143 NWA 144 Servicci 145 Specia 146 A/R Acd 147 Miscel 148 Returns 149 Junk/N 150 Cash O 151 Sales T 152 New Si 153 Recits R 140 Unuseci 154 Unuseci 155 Transfe 158 Unuseci 159 Interess 150 Liperiet 157 Transfe 158 Unuseci 159 Interess 150 Interess </td <td>nar Fees Imore Maha dj. Leak Adjustment dj. Conservation Rebate</td> <td>0.00% 0.00%</td> <td>-</td> <td></td> <td>-</td>	nar Fees Imore Maha dj. Leak Adjustment dj. Conservation Rebate	0.00% 0.00%	-		-
33 Creeduly 33 A/R Acial 34 A/R Acial 35 A/R Acial 36 A/R Acial 37 A/R Acial 38 Lab-Te 39 Reuse 40 Southing 41 WW M 42 Whole 43 NWA M 44 Service 45 Special 46 A/R Adial 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New St 53 Recls R 54 Unusection 55 Transfe 56 Transfe 57 Transfe 58 Unusection 59 Interest 60 (Decreit 61 Full Yeit 63 (Decreit)	Imore Maha dj Leak Adjustment dj Conservation Rebate	0 00%	-		-
336 A/R Ad 337 A/R Ad 338 Lab-Te 338 Lab-Te 339 Reuse 330 Reuse 331 WW M 44 Service 45 Specia 46 A/R Ad 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales 52 New Si 53 Recis R 54 Unusecis 55 Transfe 56 Transfe 57 Transfe 58 Unusecis 59 Interes 60 (Decrered) 61 Full Yei 62 Interes 63 (Decrered)	dj Leak Adjustment dj Conservation Rebate			(8,000)	-
37 A/R Aci 38 Lab-Te 39 Reuse 40 Southl 41 WW M 42 Whole 43 NWA N 44 Service 45 Specia 46 A/R Aci 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New S 53 Recis R 54 Unusecis 55 Transfc 56 Transfc 57 Transfc 58 Unusecis 59 Interes 60 [Decreit] Full Yeit 61 Full Yeit 63 (Decreit)	dj Conservation Rebate		-	7,200	-
38 Lab-Te 39 Reuse 39 Reuse 40 Southl 41 WW M 42 Whole 43 NWA M 44 Service 45 Specia 46 A/R Ad 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New Sci 53 Recls R 54 Unusec 55 Transfc 56 Transfc 57 Transfc 58 Unusec 59 Interes 60 (Decrer 61 Full Yea 62 Interes 63 (Decrer		0 00%	-	-	-
39 Reuse 40 Southl 41 WW M 42 Whole 43 NWA N 44 Service 45 Specia 46 A/R Ad 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New Sc 53 Recls R 54 Unusec 55 Transfe 56 Transfe 57 Transfe 58 Unusec 59 Interes 60 (Decre: 61 Full Yer 62 Interes 63 (Decre:	esting Fee	0.00%	-	(100)	-
40 Southil 41 WW W 42 Whole 43 NWA I 44 Service 45 Specia 46 A/R Ad 47 Miscei 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New Sr 53 Recls R 54 Unusec 55 Transfe 56 Transfe 57 Transfe 58 Unusec 59 Interes 60 (Decreit) 61 Full Yei 62 Interes 63 (Decreit)		0.00%	-	(100)	-
41 WW N 42 Whole 43 NWA N 44 Servicci 45 Specia 44 Servicci 45 Specia 44 Servicci 45 Specia 46 A/R Addition 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New S 53 Recls R 54 Unusec 55 Transfe 56 Interes 60 (Decreit) 61 Full Yeit 62 Interes 63 (Decreit)	Water Service	0.00%	-		-
42 Whole 43 NWA N 44 Service 45 Specia 46 A/R Add 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New S 53 Recls R 54 Unusec 55 Transfe 57 Transfe 58 Unusec 59 Interes 60 (Decre: 61 Full Yei 62 Interes 63 (Decre:	land Oaks Surcharge	0 00%		(60,600)	-
43 NWA h 44 Servicc 45 Specia 46 A/R Ad 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New Size 53 Recls R 54 Unusec 55 Transfe 58 Unusec 59 Interes 60 (Decreit) 61 Full Yet 63 (Decreit)	Neter Application Fee	0.00%	-	-	-
44 Servicci 45 Specia 46 A/R Add 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New Sr 53 Recls R 54 Unuser 55 Transfe 56 Transfe 57 Transfe 58 Unuser 59 Interes 60 (Decrei 61 Full Ver 62 Interes 63 (Decrei	esale Penalties & Fees	0.00%	-	(225,000)	-
45 Specia 46 A/R Ad 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New So 53 Recls R 54 Unusec 55 Transfe 56 Transfe 57 Transfe 58 Unusec 59 Interes 60 (Decreit 61 Full Yer 62 Interes 63 (Decreit	MUD 1 Surcharge Credit	0.00%	-	-	-
46 A/R Ad 47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New Si 53 Recls R 54 Unusec 55 Transfe 56 Transfe 57 Transfe 58 Unusec 59 Interes 60 (Decreit) 61 Full Yer 62 Interes 63 (Decreit)	e Installation	0 00%	-	(159,100)	-
47 Miscel 48 Return 49 Junk/N 50 Cash O 51 Sales T 52 New S 53 Recls R 54 Unusection 55 Transfe 56 Transfe 57 Transfe 58 Unusection 59 Interestion 60 (Decrered) 61 Full Yer 62 Interestion 63 (Decrered)	al Bill - Wtr Fin Mgt	0 00%	-	(122,400)	-
48 Return 49 Junk/N 50 Cash Q 51 Sales T 52 New Size 53 Recls R 54 Unusec 55 Transfc 57 Transfc 58 Unusec 59 Interes 60 (Decre: 61 Full Yet 62 Interes 63 (Decre:	djustments	0.00%		(100)	-
49 Junk/N 50 Cash O 51 Sales T 52 New St 53 Recls R 54 Unuset 55 Transfe 57 Transfe 58 Unuset 59 Interes 60 (Decreation 1) 61 Full Verice 62 Interes 63 (Decreation 2)	llaneous	0.00%	-	(7,035,000)	
50 Cash O 51 Sales T 52 New Se 53 RecIs R 54 Unused 55 Transfe 56 Transfe 57 Transfe 58 Unused 59 Interes 60 (Decret 62 Interes 63 (Decret	ned Check Fee	0.00%	-	(24,000)	
51 Sales T 52 New Se 53 Recls R 54 Unusee 55 Transfe 56 Transfe 57 Transfe 58 Unusee 59 Interes 60 (Decreiting) 61 Full Yet 62 Interes 63 (Decreiting)	Metal Sales	0 00%	-	(47,900)	-
52 New Sr 53 Recis R 54 Unused 55 Transfe 56 Transfe 58 Unused 59 Interes 60 (Decrei 61 Full Yei 62 Interes 63 (Decrei	Dver/Short	0 00%		(100)	-
53 Recls R 54 Unuser 55 Transfe 56 Transfe 57 Transfe 58 Unuser 59 Interes 60 (Decreation) 61 Full Yea 62 Interes 63 (Decreation)	Tax Penalty	0.00%	-	(100)	
54 Unused 55 Transfe 56 Transfe 57 Transfe 58 Unused 59 Interes 60 (Decret 61 Full Yet 62 Interes 63 (Decret	ervice Connections	0 00%	-	(470,000)	-
55 Transfe 56 Transfe 57 Transfe 58 Unused 59 Interes 60 (Decrea 61 Full Yea 62 Interes 63 (Decrea	Recpt	0 00%	_	(100)	
56 Transfe 57 Transfe 58 Unused 59 Interes 60 (Decrea 61 Full Yea 62 Interes 63 (Decrea	d	0 00%	-	(100)	
57 Transfe 58 Unused 59 Interes 60 (Decrea 61 Full Yes 62 Interes 63 (Decrea	er in from CRFs	0.00%	-	(3,000,000)	-
58 Unused 59 Interes 60 (Decrea 61 Full Yea 62 Interes 63 (Decrea	er in from Public Works	0.00%	-	(150,291)	-
59 Interes 60 (Decrea 61 Full Yea 62 Interes 63 (Decrea	er in from CIP	0 00%	-	(100,251)	-
60 (Decrea 61 Full Yea 62 Interes 63 (Decrea	d	0 00%	-		-
61 Full Yea 62 Interes 63 (Decrea	st Income(Capital Portion)	0.00%	-	(243,144)	_
62 Interes 63 (Decrea	ase) Increase in Operating Reserves	0.00%	-	(10,553,708)	-
63 (Decrea	ar Revenue Increase Adjustment	0 00%	-	-	-
•	st Income(O&M Portion)	0 00%	-	(161,729)	_
	ase) Increase in Capital Reserves	0.00%	_	(7,019,911)	
		0.00%		(7,013,311)	
65 Debt Se	ervice Requirements	0 00%	_	98,745,764	
	er to Water Construction Fund/Capital Outla	0 00%		48,000,000	
	Transfers	0.00%		40,000,000	
	shed Land Purchase	0.00%		(5,455,088)	-
	Vater Rights	0.00%	_	(5,049,156)	
	shed Land Purchase	0 00%		5,455,088	-
	Vater Rights	0.00%		5,455,088 5,049,156	
	ue Stability Reserve Fund	0.00%		3,043,130	
		0.00%	-	-	-
		0.00%	-	-	-
75 Total	er to City General Fund er to Sustainability Fund		-	-	(13,090,328)

176

177 Reclassify from O&M to Capitalized Cost

(a)

(s)

.ine		Petitioners' Adjusted
No.	Item	Amount
1	WATER TREATMENT	
2	Environmental & Regulatory Support	491,647
3	Water Treatment Laboratory	1,449,102
4	Water Treatment Engineering	- 403,308
5	Process Engineering	403,508
6	Facility Engineering -Treatment	274,896
7	WTP4 Maintenance	1,636,410
8	Davis WTP Maintenance	1,630,153
9	Ullrich WTP Maintenance Electrical Maintenance	968,225
10 11	Instrumentation & Control Maintenance	773,83
12	Admin Support	844,25
13	Systems Support	131,20
14	WTP4 Operations	-
15	Electrical	-
16	Chemical	-
17	Other	512,10
18	Davis WTP Operations	-
19	Electrical	3,084,38
20	Chemical	2,502,82 1,561,23
21	Other	1,301,23
22	Ullrich WTP Operations	3,477,91
23	Electrical	3,138,10
24	Chemical	1,836,54
25	Other PIPELINE OPERATIONS	-
26 27	Pump Station & Reservoir Maintenance (+SCADA)	-
27	Electrical	2,445,75
29	Other	1,060,9
30	Pump Station & Reservoir Operations	1,551,6
31	Pipeline Maintenance	-
32	Management Services	666,1
33	Distribution System Maintenance	1,280,5
34	Pipeline Operations	7,754,0 299,1
35	Service (House) Connection	1,592,3
36	Pipeline Rehabilitation & Construction	1,202,0
37	Metering Services	2,575,4
38	Meter Shop	184,6
39	ARV/PRV Maintenance	
40	Valve & Hydrant Valves	812,2
41 42	Valve Exercising	494,6
42	Hydrants	1,704,7
44	DISTRIBUTION SYSTEM SUPPORT	-
45	Asset Mgt -Distribution	-
46	Dispatch	464,8
47	Water Facility Engineering -Distribution	1,061,5
48	Water Pipeline Engineering	1,048,5
49	Infrastructure Records	721,5
50	Distribution Engineering	2,050,8
51	Engineering & Tech Support	516,2
52	GIS Services	290,6
53	Line Locators -Distribution Water Protection / Inspection	752,2
54 55	Small Calls	1,041,
55 56	Systems Planning	1,304,
50	Utility Development Services	290,3
58	ONE STOP SHOP	
59	Building Plan Review	
60	Research & Consult Water Cons	
61	Land Use Review	
62	Site Inspections	

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Schedule C-2 WATER Page 17 of 18

PUC DOCKET NO. 42857 AUSTIN WATER UTILITIES Petitioners' Recommended Overall Cost of Service - Adjustment Summary - Tier 2 Adjustments

(a)

(s)

		Petitioners'
Line		Adjusted
		Amount
66	Administration & Management Internal Audit	-
67	Business Support	205,888
68	Strategic Resources Services (Wholesale)	414,045
69	Business Improvement Services	133,642
70	Financial Mngt / Budget & Accounting	93,562
71	CIP Budgeting / Acct & Fin Reporting	-
72	Rates, Analysis & Asset Mngt (RAAM)	342,547
73	Utility Central Stores	261,297
74	Budget & Accounting	102,600
75	Information Technology	487,596
76	Security Management	1,710,194
77	Facility Management -Service Centers	166,357 1,086,796
78	Facility Management -WCC, NSC	347,053
79	Purchasing	172,318
80	Accounts Payable	243,609
81	Public Involvement	397,229
82	Human Resources Services	-
83	Organizational Development	160,719
84	Employment -Compensation	184,755
85	Employee Relations & Workers Comp	149,792
86	Safety & Training	448,456
87	Equipment Repairs	156,380
88	CONSERVATION & REUSE	-
89	Facility Engineering -Conservation	-
90	Environmental Affairs & Conservation	-
91	Reicher Ranch	-
92	Land Management	-
93 94	Balcones Canyonland Preserve	-
94 95	Water Reuse	
96	BILLING CUSTOMER SERVICES Tap Sales	
97	Taps Investigation & Admin	148,123
98	Retail Customer Service	111,152
99	Utility Customer Services Office -AE	391,235
100	Bad Debt	10,886,588
101	TRANSFERS & OTHER REQUIREMENTS	-
102	Commission on Debt	- 29,021
103	Special Support	6,359,800
104	WATER CONSERVATION	0,339,800
105	Water Conservation	5,201,099
106	Other Operating Transfers	5,201,055
107	Operating Transfers	828,305
108	Other Transfers	,
109	Misc Telecom	(129,000)
110	Private Fire Hydrant Fee	(97,000)
111	Industrial Waste Permits	-
112	Permit-Liquid Waste Hauler	
113	Backflow Prevention Compliance Fee	(568,100)
114	OSSF Reviews	
115	Reconnection Fee	(13,300)
116	Rest Criminal Acts/Other Court Rev	-
117	Xerox Copies	(2,900)
118	BAB Interest Subsidy	(1,524,300)
119 120	Late Payment Penalties Building Pental	(900,000)
120	Building Rental Damage Charges	(120,000)
121	Process Assessment	(80,000)
122	Compost/Sludge Sales	-
125	Agri By-Prod	-
125	Special Billings	(5,000)
126	Special Billings Orgs 9050 & 9052	(200)
127	Land Lease Fees	-
128	Property Sales-Motorized Vehicles	(66,000)
		(40,000)

Docket Nos. 42857 and 42867

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