Table 261
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Depreciation Expense on Assets in Service by Customer Class

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Secondary Treatment	25,699	0	0	0	0	0	25,699
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	3,607	3,677	0	0	0	7,284
Effluent Disposal	41,172	0	0	0	0	0	41,172
Biosolids Management	0	31,044	31,642	0	0	0	62,687
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$614,629	$41,437	$35,319	$0	$0	$0	$691,385
Samsung							
Mains	$1,302,151	$0	$0	$0	$0	$0	$1,302,151
Lift Stations	114,008	0	0	0	0	0	114,008
Preliminary Treatment	151,241	0	0	0	0	0	151,241
Primary Treatment	36,325	0	0	0	0	0	36,325
Aeration	107,978	9,059	0	0	0	0	117,038
Secondary Treatment	80,307	0	0	0	0	0	80,307
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	4,816	4,054	0	0	0	8,870
Effluent Disposal	128,658	0	0	0	0	0	128,658
Biosolids Management	0	41,447	34,885	0	0	0	76,333
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$1,920,669	$55,322	$38,939	$0	$0	$0	$2,014,930
Novati							
Mains	$44,898	$0	$0	$0	$0	$0	$44,898
Lift Stations	3,931	0	0	0	0	0	3,931
Preliminary Treatment	5,215	0	0	0	0	0	5,215
Primary Treatment	1,252	0	0	0	0	0	1,252
Aeration	3,723	165	0	0	0	0	3,888
Secondary Treatment	2,769	0	0	0	0	0	2,769
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	88	90	0	0	0	178
Effluent Disposal	4,436	0	0	0	0	0	4,436
Biosolids Management	0	756	773	0	0	0	1,529
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$66,225	$1,009	$863	$0	$0	$0	$68,097
University of Texas							
Mains	$218,761	$0	$0	$0	$0	$0	$218,761
Lift Stations	19,153	0	0	0	0	0	19,153
Preliminary Treatment	25,409	0	0	0	0	0	25,409
Primary Treatment	6,103	0	0	0	0	0	6,103
Aeration	18,140	5,051	0	0	0	0	23,191
Secondary Treatment	13,492	0	0	0	0	0	13,492
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	2,685	3,147	0	0	0	5,832
Effluent Disposal	21,615	0	0	0	0	0	21,615
Biosolids Management	0	23,110	27,084	0	0	0	50,193
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$322,672	$30,846	$30,231	$0	$0	$0	$383,749
Surcharge							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	87,892	0	0	0	0	87,892
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	46,725	756	0	0	0	47,481
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	402,124	6,506	0	0	0	408,630
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$536,741	$7,262	$0	$0	$0	$544,003
Grand Total	$39,673,005	$4,628,245	$3,870,365	$0	$0	$0	$48,171,615
Check							OK

Table 262
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense on Assets to Owner Customers

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Residential							
Mains	$10,024,192	$0	$0	$0	$0	$0	$10,024,192
Lift Stations	877,653	0	0	0	0	0	877,653
Preliminary Treatment	1,164,284	0	0	0	0	0	1,164,284
Primary Treatment	279,637	0	0	0	0	0	279,637
Aeration	831,238	257,983	0	0	0	0	1,089,220
Secondary Treatment	618,216	0	0	0	0	0	618,216
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	137,149	156,099	0	0	0	293,249
Effluent Disposal	990,436	0	0	0	0	0	990,436
Biosolids Management	0	1,180,323	1,343,411	0	0	0	2,523,734
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$14,785,656	$1,575,454	$1,499,511	$0	$0	$0	$17,860,621
Multi-Family							
Mains	$7,335,176	$0	$0	$0	$0	$0	$7,335,176
Lift Stations	642,220	0	0	0	0	0	642,220
Preliminary Treatment	851,962	0	0	0	0	0	851,962
Primary Treatment	204,623	0	0	0	0	0	204,623
Aeration	608,256	188,778	0	0	0	0	797,034
Secondary Treatment	452,378	0	0	0	0	0	452,378
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	100,358	114,225	0	0	0	214,584
Effluent Disposal	724,749	0	0	0	0	0	724,749
Biosolids Management	0	863,698	983,038	0	0	0	1,846,736
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$10,819,364	$1,152,835	$1,097,263	$0	$0	$0	$13,069,462
Commercial							
Mains	$6,502,075	$0	$0	$0	$0	$0	$6,502,075
Lift Stations	569,279	0	0	0	0	0	569,279
Preliminary Treatment	755,199	0	0	0	0	0	755,199
Primary Treatment	181,383	0	0	0	0	0	181,383
Aeration	539,173	167,337	0	0	0	0	706,510
Secondary Treatment	400,999	0	0	0	0	0	400,999
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	88,960	101,252	0	0	0	190,212
Effluent Disposal	642,435	0	0	0	0	0	642,435
Biosolids Management	0	765,602	871,388	0	0	0	1,636,990
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$9,590,543	$1,021,900	$972,640	$0	$0	$0	$11,585,083
Comanche Canyon (WCID#17)							
Mains	$1,866	$0	$0	$0	$0	$0	$1,866
Lift Stations	449	0	0	0	0	0	449
Preliminary Treatment	595	0	0	0	0	0	595
Primary Treatment	143	0	0	0	0	0	143
Aeration	425	5	0	0	0	0	430
Secondary Treatment	316	0	0	0	0	0	316
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	3	6	0	0	0	9
Effluent Disposal	506	0	0	0	0	0	506
Biosolids Management	0	24	52	0	0	0	76
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$4,301	$32	$58	$0	$0	$0	$4,392
Manor, City of							
Mains	$30,348	$0	$0	$0	$0	$0	$30,348
Lift Stations	7,297	0	0	0	0	0	7,297
Preliminary Treatment	9,679	0	0	0	0	0	9,679
Primary Treatment	2,325	0	0	0	0	0	2,325
Aeration	6,911	2,145	0	0	0	0	9,055
Secondary Treatment	5,140	0	0	0	0	0	5,140
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	1,140	1,298	0	0	0	2,438
Effluent Disposal	8,234	0	0	0	0	0	8,234
Biosolids Management	0	9,813	11,169	0	0	0	20,981
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$69,933	$13,098	$12,466	$0	$0	$0	$95,497
North Austin MUD #1							
Mains	$92,357	$0	$0	$0	$0	$0	$92,357

Table 262
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense on Assets to Owner Customers

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Lift Stations	22,205	0	0	0	0	0	22,205
Preliminary Treatment	29,457	0	0	0	0	0	29,457
Primary Treatment	7,075	0	0	0	0	0	7,075
Aeration	21,031	6,527	0	0	0	0	27,558
Secondary Treatment	15,641	0	0	0	0	0	15,641
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	3,470	3,949	0	0	0	7,419
Effluent Disposal	25,059	0	0	0	0	0	25,059
Biosolids Management	0	29,863	33,990	0	0	0	63,853
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$212,826	$39,860	$37,939	$0	$0	$0	$290,626
Northtown MUD							
Mains	$87,856	$0	$0	$0	$0	$0	$87,856
Lift Stations	21,123	0	0	0	0	0	21,123
Preliminary Treatment	28,022	0	0	0	0	0	28,022
Primary Treatment	6,730	0	0	0	0	0	6,730
Aeration	20,006	6,209	0	0	0	0	26,215
Secondary Treatment	14,879	0	0	0	0	0	14,879
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	3,301	3,757	0	0	0	7,058
Effluent Disposal	23,838	0	0	0	0	0	23,838
Biosolids Management	0	28,408	32,333	0	0	0	60,741
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$202,455	$37,918	$36,090	$0	$0	$0	$276,464
Rollingwood, City of							
Mains	$15,022	$0	$0	$0	$0	$0	$15,022
Lift Stations	3,612	0	0	0	0	0	3,612
Preliminary Treatment	4,791	0	0	0	0	0	4,791
Primary Treatment	1,151	0	0	0	0	0	1,151
Aeration	3,421	1,062	0	0	0	0	4,482
Secondary Treatment	2,544	0	0	0	0	0	2,544
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	564	642	0	0	0	1,207
Effluent Disposal	4,076	0	0	0	0	0	4,076
Biosolids Management	0	4,857	5,528	0	0	0	10,386
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$34,617	$6,483	$6,171	$0	$0	$0	$47,271
Shady Hollow MUD							
Mains	$31,659	$0	$0	$0	$0	$0	$31,659
Lift Stations	7,612	0	0	0	0	0	7,612
Preliminary Treatment	10,098	0	0	0	0	0	10,098
Primary Treatment	2,425	0	0	0	0	0	2,425
Aeration	7,209	2,237	0	0	0	0	9,447
Secondary Treatment	5,362	0	0	0	0	0	5,362
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	1,189	1,354	0	0	0	2,543
Effluent Disposal	8,590	0	0	0	0	0	8,590
Biosolids Management	0	10,237	11,651	0	0	0	21,888
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$72,955	$13,664	$13,005	$0	$0	$0	$99,625
Sunset Valley, City of							
Mains	$26,630	$0	$0	$0	$0	$0	$26,630
Lift Stations	6,403	0	0	0	0	0	6,403
Preliminary Treatment	8,494	0	0	0	0	0	8,494
Primary Treatment	2,040	0	0	0	0	0	2,040
Aeration	6,064	1,882	0	0	0	0	7,946
Secondary Treatment	4,510	0	0	0	0	0	4,510
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	1,001	1,139	0	0	0	2,139
Effluent Disposal	7,225	0	0	0	0	0	7,225
Biosolids Management	0	8,611	9,800	0	0	0	18,411
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$61,366	$11,493	$10,939	$0	$0	$0	$83,799
Steiner Ranch (WCID #17)							
Mains	$9,104	$0	$0	$0	$0	$0	$9,104
Lift Stations	2,189	0	0	0	0	0	2,189
Preliminary Treatment	2,904	0	0	0	0	0	2,904

Table 262
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense on Assets to Owner Customers

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Primary Treatment	697	0	0	0	0	0	697
Aeration	2,073	26	0	0	0	0	2,099
Secondary Treatment	1,542	0	0	0	0	0	1,542
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	14	30	0	0	0	43
Effluent Disposal	2,470	0	0	0	0	0	2,470
Biosolids Management	0	118	255	0	0	0	373
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$20,980	$158	$285	$0	$0	$0	$21,422
Wells Branch MUD							
Mains	$130,343	$0	$0	$0	$0	$0	$130,343
Lift Stations	31,338	0	0	0	0	0	31,338
Preliminary Treatment	41,573	0	0	0	0	0	41,573
Primary Treatment	9,985	0	0	0	0	0	9,985
Aeration	29,681	9,212	0	0	0	0	38,893
Secondary Treatment	22,075	0	0	0	0	0	22,075
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	4,897	5,574	0	0	0	10,471
Effluent Disposal	35,366	0	0	0	0	0	35,366
Biosolids Management	0	42,146	47,969	0	0	0	90,115
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$300,361	$56,255	$53,543	$0	$0	$0	$410,159
Westlake Hills, City of							
Mains	$15,477	$0	$0	$0	$0	$0	$15,477
Lift Stations	3,721	0	0	0	0	0	3,721
Preliminary Treatment	4,937	0	0	0	0	0	4,937
Primary Treatment	1,186	0	0	0	0	0	1,186
Aeration	3,524	1,094	0	0	0	0	4,618
Secondary Treatment	2,621	0	0	0	0	0	2,621
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	582	662	0	0	0	1,243
Effluent Disposal	4,199	0	0	0	0	0	4,199
Biosolids Management	0	5,005	5,696	0	0	0	10,701
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$35,666	$6,680	$6,358	$0	$0	$0	$48,703
Hospira							
Mains	$125,006	$0	$0	$0	$0	$0	$125,006
Lift Stations	10,945	0	0	0	0	0	10,945
Preliminary Treatment	14,519	0	0	0	0	0	14,519
Primary Treatment	3,487	0	0	0	0	0	3,487
Aeration	10,366	3,217	0	0	0	0	13,583
Secondary Treatment	7,709	0	0	0	0	0	7,709
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	1,710	556	0	0	0	2,266
Effluent Disposal	12,351	0	0	0	0	0	12,351
Biosolids Management	0	14,719	4,785	0	0	0	19,504
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$184,384	$19,647	$5,341	$0	$0	$0	$209,372
Spansion							
Mains	$239,596	$0	$0	$0	$0	$0	$239,596
Lift Stations	20,977	0	0	0	0	0	20,977
Preliminary Treatment	27,828	0	0	0	0	0	27,828
Primary Treatment	6,684	0	0	0	0	0	6,684
Aeration	19,868	1,214	0	0	0	0	21,082
Secondary Treatment	14,776	0	0	0	0	0	14,776
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	645	639	0	0	0	1,285
Effluent Disposal	23,673	0	0	0	0	0	23,673
Biosolids Management	0	5,554	5,501	0	0	0	11,055
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$353,403	$7,413	$6,141	$0	$0	$0	$366,957
Freescale							
Mains	$416,699	$0	$0	$0	$0	$0	$416,699
Lift Stations	36,483	0	0	0	0	0	36,483
Preliminary Treatment	48,398	0	0	0	0	0	48,398
Primary Treatment	11,624	0	0	0	0	0	11,624
Aeration	34,554	6,785	0	0	0	0	41,339

Table 262
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense on Assets to Owner Customers

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Secondary Treatment	25,699	0	0	0	0	0	25,699
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	3,607	3,677	0	0	0	7,284
Effluent Disposal	41,172	0	0	0	0	0	41,172
Biosolids Management	0	31,044	31,642	0	0	0	62,687
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$614,629	$41,437	$35,319	$0	$0	$0	$691,385
Samsung							
Mains	$1,302,151	$0	$0	$0	$0	$0	$1,302,151
Lift Stations	114,008	0	0	0	0	0	114,008
Preliminary Treatment	151,241	0	0	0	0	0	151,241
Primary Treatment	36,325	0	0	0	0	0	36,325
Aeration	107,978	9,059	0	0	0	0	117,038
Secondary Treatment	80,307	0	0	0	0	0	80,307
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	4,816	4,054	0	0	0	8,870
Effluent Disposal	128,658	0	0	0	0	0	128,658
Biosolids Management	0	41,447	34,885	0	0	0	76,333
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$1,920,669	$55,322	$38,939	$0	$0	$0	$2,014,930
Novati							
Mains	$44,898	$0	$0	$0	$0	$0	$44,898
Lift Stations	3,931	0	0	0	0	0	3,931
Preliminary Treatment	5,215	0	0	0	0	0	5,215
Primary Treatment	1,252	0	0	0	0	0	1,252
Aeration	3,723	165	0	0	0	0	3,888
Secondary Treatment	2,769	0	0	0	0	0	2,769
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	88	90	0	0	0	178
Effluent Disposal	4,436	0	0	0	0	0	4,436
Biosolids Management	0	756	773	0	0	0	1,529
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$66,225	$1,009	$863	$0	$0	$0	$68,097
University of Texas							
Mains	$218,761	$0	$0	$0	$0	$0	$218,761
Lift Stations	19,153	0	0	0	0	0	19,153
Preliminary Treatment	25,409	0	0	0	0	0	25,409
Primary Treatment	6,103	0	0	0	0	0	6,103
Aeration	18,140	5,051	0	0	0	0	23,191
Secondary Treatment	13,492	0	0	0	0	0	13,492
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	2,685	3,147	0	0	0	5,832
Effluent Disposal	21,615	0	0	0	0	0	21,615
Biosolids Management	0	23,110	27,084	0	0	0	50,193
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$322,672	$30,846	$30,231	$0	$0	$0	$383,749
Surcharge							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	87,892	0	0	0	0	87,892
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	46,725	756	0	0	0	47,481
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	402,124	6,506	0	0	0	408,630
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$536,741	$7,262	$0	$0	$0	$544,003
Grand Total	$39,673,005	$4,628,245	$3,870,365	$0	$0	$0	$48,171,615
Check Owners							OK

Table 263
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense on Assets to Non-Owner Customers

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Residential							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Multi-Family							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Commercial							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Comanche Canyon (WCID#17)							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Manor, City of							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
North Austin MUD #1							
Mains	$0	$0	$0	$0	$0	$0	$0

Table 263
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense on Assets to Non-Owner Customers

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Northtown MUD							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Rollingwood, City of							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Shady Hollow MUD							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Sunset Valley, City of							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Steiner Ranch (WCID #17)							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0

Table 263
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense on Assets to Non-Owner Customers

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Wells Branch MUD							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Westlake Hills, City of							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Hospira							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Spansion							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Freescale							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0

Table 263
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense on Assets to Non-Owner Customers

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Samsung							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Novati							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
University of Texas							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Surcharge							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$0	$0
Grand Total	$0	$0	$0	$0	$0	$0	$0
Check Non-Owners							OK

Table 264
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Cash Basis Capital Costs

Item	Direct Connections
Debt Service Requirements	$98,815,606
Transfer to City General Fund	18,818,610
Transfer to Sustainability Fund	0
Transfer to Wastewater Construction Fund/Capital Outlay	20,900,000
Operating Transfers	0
Other Transfers	0
Full Year Revenue Increase Adjustment	0
Contract Bond Debt Service	0
Transfer to City General Fund	(18,818,610)
Transfer to Sustainability Fund	0
Total	$119,715,606
Less Nonrate Revenue (Capital)	(3,088,953)
Net Capital Costs	$122,804,559

Table 265
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Rate of Return for Non-Owner Customers

Item	Debt and Equity	Percent of Total	Applicable Interest Rate	Weighted Cost
Debt	$1	50 0%	6 00%	3.00%
Equity	1	50 0%	9 00%	4 50%
Total	$2	100.0%		7.50%

Table 266
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Capital Costs for Owner and Non-Owner Customers

Item	FY2015
Capital Costs for Non-Owners	
Return on Rate Base	
Rate Base	
Net Plant in Service	$0
Allowance for Working Capital	0
Total Rate Base	$0
Rate of Return	7 50%
Total Return on Rate Base	$0
Depreciation	$0
Non-Owner Capital Costs	$0
Capital Costs for Owners	
Return on Rate Base	
Rate Base	
Net Plant in Service	$1,209,548,325
Allowance for Working Capital	14,112,419
Total Rate Base	$1,223,660,744
Rate of Return	6.10%
Total Return on Rate Base	$74,632,944
Depreciation	$48,171,615
Owner Capital Costs	$122,804,559
Total Capital Costs	$122,804,559
Checks	
Plant in Service	OK
Working Capital	OK
Depreciation	OK
Total Capital Rev. Req.	OK

Table 267
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Capital Costs

Item	FY2015
Owners	
Return on Rate Base	$74,632,944
Depreciation	48,171,615
Subtotal	$122,804,559
Non Owners	
Return on Rate Base	$0
Depreciation	0
Subtotal	$0
Total	$122,804,559
Check	OK

Table 268
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of User Charge Revenue Requirements by Customer Class

Customer Class	O&M	Special Costs	Revenue Allocated Costs	Depreciation	Return	Total
Residential	$37,977,831	$0	$7,463,117	$17,860,621	$27,742,388	$91,043,958
Multi-Family	23,457,415	0	5,085,690	13,069,462	20,300,418	61,912,985
Commercial	21,991,464	0	4,372,247	11,585,083	17,994,775	55,943,568
Comanche Canyon (WCID#17)	6,905	0	1,965	4,392	6,449	19,711
Manor, City of	186,472	0	32,310	95,497	137,030	451,308
North Austin MUD #1	567,424	0	124,902	290,626	417,023	1,399,975
Northtown MUD	539,775	0	103,648	276,464	396,702	1,316,588
Rollingwood, City of	92,320	0	16,975	47,271	67,830	224,395
Shady Hollow MUD	194,530	0	40,046	99,625	142,953	477,154
Sunset Valley, City of	163,633	0	32,715	83,799	120,244	400,390
Steiner Ranch (WCID #17)	33,559	0	5,209	21,422	31,460	91,650
Wells Branch MUD	800,790	0	163,287	410,159	588,544	1,962,780
Westlake Hills, City of	95,116	0	17,695	48,703	69,885	231,400
Hospira	377,796	0	80,497	209,372	327,938	995,603
Spansion	597,080	0	163,868	366,957	583,031	1,710,936
Freescale	1,204,627	0	252,284	691,385	1,084,979	3,233,274
Samsung	3,315,858	0	665,144	2,014,930	3,196,036	9,191,967
Novati	109,790	0	26,795	68,097	108,364	313,045
University of Texas	694,361	0	170,217	383,749	597,392	1,845,719
Surcharge	3,242,049	0	0	544,003	719,504	4,505,556
Total	$95,648,792	$0	$18,818,610	$48,171,615	$74,632,944	$237,271,961
Check	OK	OK	OK	OK	OK	OK

Table 269
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Cost of Service by Customer Class, Cost Category, and Customer Service Characteristic

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Residential							
Mains	$41,137,118	$0	$0	$0	$0	$0	$41,137,118
Lift Stations	5,102,100	0	0	0	0	0	5,102,100
Preliminary Treatment	4,635,108	0	0	0	0	0	4,635,108
Primary Treatment	613,198	168,833	356,870	0	0	0	1,138,902
Aeration	1,815,941	2,879,360	0	0	0	0	4,695,301
Secondary Treatment	1,347,465	1,030,633	0	0	0	0	2,378,098
Sludge Pumping	0	23,523	26,774	0	0	0	50,297
Other Sludge-Related	0	454,746	517,580	0	0	0	972,326
Effluent Disposal	5,159,574	0	0	0	0	0	5,159,574
Biosolids Management	0	5,241,406	5,965,626	0	0	0	11,207,032
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	6,133,254	0	0	6,133,254
Revenue Allocated Costs	7,463,117	0	0	0	0	0	7,463,117
Special Retail-Based Alloc.	0	0	0	0	0	971,730	971,730
Total	$67,273,622	$9,798,501	$6,866,850	$6,133,254	$0	$971,730	$91,043,958
Multi-Family							
Mains	$30,101,976	$0	$0	$0	$0	$0	$30,101,976
Lift Stations	3,733,448	0	0	0	0	0	3,733,448
Preliminary Treatment	3,391,728	0	0	0	0	0	3,391,728
Primary Treatment	448,706	123,543	261,139	0	0	0	833,388
Aeration	1,328,810	2,106,964	0	0	0	0	3,435,774
Secondary Treatment	986,004	754,163	0	0	0	0	1,740,167
Sludge Pumping	0	17,213	19,591	0	0	0	36,805
Other Sludge-Related	0	332,759	378,738	0	0	0	711,497
Effluent Disposal	3,775,504	0	0	0	0	0	3,775,504
Biosolids Management	0	3,835,385	4,365,331	0	0	0	8,200,715
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	155,231	0	0	155,231
Revenue Allocated Costs	5,085,690	0	0	0	0	0	5,085,690
Special Retail-Based Alloc.	0	0	0	0	0	711,061	711,061
Total	$48,851,867	$7,170,027	$5,024,799	$155,231	$0	$711,061	$61,912,985
Commercial							
Mains	$26,683,109	$0	$0	$0	$0	$0	$26,683,109
Lift Stations	3,309,418	0	0	0	0	0	3,309,418
Preliminary Treatment	3,006,509	0	0	0	0	0	3,006,509
Primary Treatment	397,744	109,511	231,480	0	0	0	738,735
Aeration	1,177,889	1,867,663	0	0	0	0	3,045,552
Secondary Treatment	874,017	668,508	0	0	0	0	1,542,525
Sludge Pumping	0	15,258	17,366	0	0	0	32,624
Other Sludge-Related	0	294,966	335,722	0	0	0	630,688
Effluent Disposal	3,346,697	0	0	0	0	0	3,346,697
Biosolids Management	0	3,399,776	3,869,533	0	0	0	7,269,310
Services	14,375	0	0	0	0	0	14,375
Industrial Waste Control	941,005	0	0	0	0	0	941,005
Customer Services	0	0	0	380,472	0	0	380,472
Revenue Allocated Costs	4,372,247	0	0	0	0	0	4,372,247
Special Retail-Based Alloc.	0	0	0	0	0	630,301	630,301
Total	$44,123,009	$6,355,683	$4,454,102	$380,472	$0	$630,301	$55,943,568
Comanche Canyon (WCID#17)							
Mains	$7,405	$0	$0	$0	$0	$0	$7,405
Lift Stations	2,609	0	0	0	0	0	2,609
Preliminary Treatment	2,370	0	0	0	0	0	2,370
Primary Treatment	314	3	14	0	0	0	331
Aeration	928	59	0	0	0	0	988
Secondary Treatment	689	21	0	0	0	0	710
Sludge Pumping	0	0	1	0	0	0	2
Other Sludge-Related	0	9	20	0	0	0	29
Effluent Disposal	2,638	0	0	0	0	0	2,638
Biosolids Management	0	108	232	0	0	0	340
Services	293	0	0	0	0	0	293
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	1,965	0	0	0	0	0	1,965
Special Retail-Based Alloc.	0	0	0	0	0	0	0
Total	$19,211	$201	$267	$32	$0	$0	$19,711
Manor, City of							
Mains	$120,400	$0	$0	$0	$0	$0	$120,400
Lift Stations	42,417	0	0	0	0	0	42,417
Preliminary Treatment	38,535	0	0	0	0	0	38,535
Primary Treatment	5,098	1,404	2,967	0	0	0	9,468
Aeration	15,097	23,938	0	0	0	0	39,035
Secondary Treatment	11,202	8,568	0	0	0	0	19,771
Sludge Pumping	0	196	223	0	0	0	418
Other Sludge-Related	0	3,781	4,303	0	0	0	8,084
Effluent Disposal	42,895	0	0	0	0	0	42,895
Biosolids Management	0	43,575	49,596	0	0	0	93,171
Services	4,772	0	0	0	0	0	4,772
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	32,310	0	0	0	0	0	32,310
Special Retail-Based Alloc.	0	0	0	0	0	0	0
Total	$312,727	$81,461	$57,089	$32	$0	$0	$451,308
North Austin MUD #1							
Mains	$366,414	$0	$0	$0	$0	$0	$366,414
Lift Stations	129,088	0	0	0	0	0	129,088
Preliminary Treatment	117,273	0	0	0	0	0	117,273

Table 269
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Cost of Service by Customer Class, Cost Category, and Customer Service Characteristic

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Primary Treatment	15,514	4,272	9,029	0	0	0	28,815
Aeration	45,945	72,851	0	0	0	0	118,796
Secondary Treatment	34,092	26,076	0	0	0	0	60,168
Sludge Pumping	0	595	677	0	0	0	1,273
Other Sludge-Related	0	11,506	13,095	0	0	0	24,601
Effluent Disposal	130,542	0	0	0	0	0	130,542
Biosolids Management	0	132,612	150,936	0	0	0	283,548
Services	14,523	0	0	0	0	0	14,523
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	124,902	0	0	0	0	0	124,902
Special Retail-Based Alloc	0	0	0	0	0	0	0
Total	$978,294	$247,911	$173,738	$32	$0	$0	$1,399,975
Northtown MUD							
Mains	$348,558	$0	$0	$0	$0	$0	$348,558
Lift Stations	122,797	0	0	0	0	0	122,797
Preliminary Treatment	111,558	0	0	0	0	0	111,558
Primary Treatment	14,758	4,063	8,589	0	0	0	27,411
Aeration	43,706	69,301	0	0	0	0	113,007
Secondary Treatment	32,431	24,805	0	0	0	0	57,236
Sludge Pumping	0	566	644	0	0	0	1,211
Other Sludge-Related	0	10,945	12,457	0	0	0	23,402
Effluent Disposal	124,181	0	0	0	0	0	124,181
Biosolids Management	0	126,150	143,581	0	0	0	269,731
Services	13,816	0	0	0	0	0	13,816
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	103,648	0	0	0	0	0	103,648
Special Retail-Based Alloc	0	0	0	0	0	0	0
Total	$915,454	$235,831	$165,272	$32	$0	$0	$1,316,588
Rollingwood, City of							
Mains	$59,598	$0	$0	$0	$0	$0	$59,598
Lift Stations	20,996	0	0	0	0	0	20,996
Preliminary Treatment	19,075	0	0	0	0	0	19,075
Primary Treatment	2,523	695	1,469	0	0	0	4,687
Aeration	7,473	11,849	0	0	0	0	19,322
Secondary Treatment	5,545	4,241	0	0	0	0	9,786
Sludge Pumping	0	97	110	0	0	0	207
Other Sludge-Related	0	1,871	2,130	0	0	0	4,001
Effluent Disposal	21,233	0	0	0	0	0	21,233
Biosolids Management	0	21,570	24,550	0	0	0	46,120
Services	2,362	0	0	0	0	0	2,362
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	16,975	0	0	0	0	0	16,975
Special Retail-Based Alloc	0	0	0	0	0	0	0
Total	$155 781	$40,323	$28,259	$32	$0	$0	$224,395
Shady Hollow MUD							
Mains	$125,604	$0	$0	$0	$0	$0	$125,604
Lift Stations	44,251	0	0	0	0	0	44,251
Preliminary Treatment	40,200	0	0	0	0	0	40,200
Primary Treatment	5,318	1,464	3,095	0	0	0	9,878
Aeration	15,750	24,973	0	0	0	0	40,722
Secondary Treatment	11,687	8,939	0	0	0	0	20,625
Sludge Pumping	0	204	232	0	0	0	436
Other Sludge-Related	0	3,944	4,489	0	0	0	8,433
Effluent Disposal	44,749	0	0	0	0	0	44,749
Biosolids Management	0	45,459	51,740	0	0	0	97,199
Services	4,979	0	0	0	0	0	4,979
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	40,046	0	0	0	0	0	40,046
Special Retail-Based Alloc	0	0	0	0	0	0	0
Total	$332,583	$84,982	$59,556	$32	$0	$0	$477,154
Sunset Valley, City of							
Mains	$105,651	$0	$0	$0	$0	$0	$105,651
Lift Stations	37,221	0	0	0	0	0	37,221
Preliminary Treatment	33,814	0	0	0	0	0	33,814
Primary Treatment	4,473	1,232	2,603	0	0	0	8,309
Aeration	13,248	21,006	0	0	0	0	34,253
Secondary Treatment	9,830	7,519	0	0	0	0	17,349
Sludge Pumping	0	172	195	0	0	0	367
Other Sludge-Related	0	3,317	3,776	0	0	0	7,093
Effluent Disposal	37,640	0	0	0	0	0	37,640
Biosolids Management	0	38,237	43,521	0	0	0	81,758
Services	4,188	0	0	0	0	0	4,188
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	32,715	0	0	0	0	0	32,715
Special Retail-Based Alloc.	0	0	0	0	0	0	0
Total	$278,780	$71,482	$50,095	$32	$0	$0	$400,390
Steiner Ranch (WCID #17)							
Mains	$36,120	$0	$0	$0	$0	$0	$36,120
Lift Stations	12,725	0	0	0	0	0	12,725
Preliminary Treatment	11,560	0	0	0	0	0	11,560
Primary Treatment	1,529	17	68	0	0	0	1,614
Aeration	4,529	288	0	0	0	0	4,818
Secondary Treatment	3,361	103	0	0	0	0	3,464
Sludge Pumping	0	2	5	0	0	0	7

Table 269
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Cost of Service by Customer Class, Cost Category, and Customer Service Characteristic

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Other Sludge-Related	0	46	98	0	0	0	144
Effluent Disposal	12,868	0	0	0	0	0	12,868
Biosolids Management	0	525	1,132	0	0	0	1,657
Services	1,432	0	0	0	0	0	1,432
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	5,209	0	0	0	0	0	5,209
Special Retail-Based Alloc.	0	0	0	0	0	0	0
Total	$89,334	$981	$1,303	$32	$0	$0	$91,650
Wells Branch MUD							
Mains	$517,119	$0	$0	$0	$0	$0	$517,119
Lift Stations	182,181	0	0	0	0	0	182,181
Preliminary Treatment	165,506	0	0	0	0	0	165,506
Primary Treatment	21,896	6,029	12,743	0	0	0	40,667
Aeration	64,842	102,814	0	0	0	0	167,656
Secondary Treatment	48,114	36,801	0	0	0	0	84,915
Sludge Pumping	0	840	956	0	0	0	1,796
Other Sludge-Related	0	16,238	18,481	0	0	0	34,719
Effluent Disposal	184,234	0	0	0	0	0	184,234
Biosolids Management	0	187,156	213,015	0	0	0	400,171
Services	20,497	0	0	0	0	0	20,497
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	163,287	0	0	0	0	0	163,287
Special Retail-Based Alloc.	0	0	0	0	0	0	0
Total	$1,367,676	$349,876	$245,196	$32	$0	$0	$1,962,780
Westlake Hills, City of							
Mains	$61,404	$0	$0	$0	$0	$0	$61,404
Lift Stations	21,633	0	0	0	0	0	21,633
Preliminary Treatment	19,653	0	0	0	0	0	19,653
Primary Treatment	2,600	716	1,513	0	0	0	4,829
Aeration	7,700	12,208	0	0	0	0	19,908
Secondary Treatment	5,713	4,370	0	0	0	0	10,083
Sludge Pumping	0	100	114	0	0	0	213
Other Sludge-Related	0	1,928	2,195	0	0	0	4,123
Effluent Disposal	21,876	0	0	0	0	0	21,876
Biosolids Management	0	22,223	25,294	0	0	0	47,517
Services	2,434	0	0	0	0	0	2,434
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	17,695	0	0	0	0	0	17,695
Special Retail-Based Alloc.	0	0	0	0	0	0	0
Total	$160,707	$41,545	$29,115	$32	$0	$0	$231,400
Hospira							
Mains	$513,000	$0	$0	$0	$0	$0	$513,000
Lift Stations	63,626	0	0	0	0	0	63,626
Preliminary Treatment	57,802	0	0	0	0	0	57,802
Primary Treatment	7,647	2,105	1,271	0	0	0	11,023
Aeration	22,646	35,907	0	0	0	0	58,553
Secondary Treatment	16,804	12,852	0	0	0	0	29,656
Sludge Pumping	0	293	95	0	0	0	389
Other Sludge-Related	0	5,671	1,844	0	0	0	7,514
Effluent Disposal	64,342	0	0	0	0	0	64,342
Biosolids Management	0	65,363	21,249	0	0	0	86,612
Services	157	0	0	0	0	0	157
Industrial Waste Control	10,282	0	0	0	0	0	10,282
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	80,497	0	0	0	0	0	80,497
Special Retail-Based Alloc.	0	0	0	0	0	12,118	12,118
Total	$836,802	$122,192	$24,459	$32	$0	$12,118	$995,603
Spansion							
Mains	$983,249	$0	$0	$0	$0	$0	$983,249
Lift Stations	121,949	0	0	0	0	0	121,949
Preliminary Treatment	110,787	0	0	0	0	0	110,787
Primary Treatment	14,657	794	1,461	0	0	0	16,912
Aeration	43,404	13,549	0	0	0	0	56,953
Secondary Treatment	32,207	4,850	0	0	0	0	37,056
Sludge Pumping	0	111	110	0	0	0	220
Other Sludge-Related	0	2,140	2,120	0	0	0	4,259
Effluent Disposal	123,323	0	0	0	0	0	123,323
Biosolids Management	0	24,663	24,430	0	0	0	49,093
Services	301	0	0	0	0	0	301
Industrial Waste Control	19,706	0	0	0	0	0	19,706
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	163,868	0	0	0	0	0	163,868
Special Retail-Based Alloc.	0	0	0	0	0	23,226	23,226
Total	$1,613,451	$46,106	$28,120	$32	$0	$23,226	$1,710,936
Freescale							
Mains	$1,710,041	$0	$0	$0	$0	$0	$1,710,041
Lift Stations	212,091	0	0	0	0	0	212,091
Preliminary Treatment	192,678	0	0	0	0	0	192,678
Primary Treatment	25,490	4,441	8,406	0	0	0	38,336
Aeration	75,487	75,731	0	0	0	0	151,219
Secondary Treatment	56,013	27,107	0	0	0	0	83,120
Sludge Pumping	0	619	631	0	0	0	1,249
Other Sludge-Related	0	11,960	12,191	0	0	0	24,151
Effluent Disposal	214,480	0	0	0	0	0	214,480
Biosolids Management	0	137,857	140,513	0	0	0	278,370
Services	524	0	0	0	0	0	524

Table 269
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Cost of Service by Customer Class, Cost Category, and Customer Service Characteristic

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Total
Industrial Waste Control	34,273	0	0	0	0	0	34,273
Customer Services	0	0	0	64	0	0	64
Revenue Allocated Costs	252,284	0	0	0	0	0	252,284
Special Retail-Based Alloc	0	0	0	0	0	40,394	40,394
Total	$2,773,361	$257,715	$161,740	$64	$0	$40,394	$3,233,274
Samsung							
Mains	$5,343,745	$0	$0	$0	$0	$0	$5,343,745
Lift Stations	662,767	0	0	0	0	0	662,767
Preliminary Treatment	602,104	0	0	0	0	0	602,104
Primary Treatment	79,655	5,929	9,267	0	0	0	94,851
Aeration	235,892	101,109	0	0	0	0	337,002
Secondary Treatment	175,037	36,191	0	0	0	0	211,228
Sludge Pumping	0	826	695	0	0	0	1,521
Other Sludge-Related	0	15,969	13,440	0	0	0	29,409
Effluent Disposal	670,233	0	0	0	0	0	670,233
Biosolids Management	0	184,053	154,914	0	0	0	338,967
Services	1,636	0	0	0	0	0	1,636
Industrial Waste Control	107,100	0	0	0	0	0	107,100
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	665,144	0	0	0	0	0	665,144
Special Retail-Based Alloc	0	0	0	0	0	126,229	126,229
Total	$8,543,314	$344,076	$178,317	$32	$0	$126,229	$9,191,967
Novati							
Mains	$184,252	$0	$0	$0	$0	$0	$184,252
Lift Stations	22,852	0	0	0	0	0	22,852
Preliminary Treatment	20,761	0	0	0	0	0	20,761
Primary Treatment	2,747	108	205	0	0	0	3,060
Aeration	8,134	1,844	0	0	0	0	9,978
Secondary Treatment	6,035	660	0	0	0	0	6,695
Sludge Pumping	0	15	15	0	0	0	30
Other Sludge-Related	0	291	298	0	0	0	589
Effluent Disposal	23,110	0	0	0	0	0	23,110
Biosolids Management	0	3,357	3,433	0	0	0	6,790
Services	56	0	0	0	0	0	56
Industrial Waste Control	3,693	0	0	0	0	0	3,693
Customer Services	0	0	0	32	0	0	32
Revenue Allocated Costs	26,795	0	0	0	0	0	26,795
Special Retail-Based Alloc.	0	0	0	0	0	4,352	4,352
Total	$298,434	$6,276	$3,951	$32	$0	$4,352	$313,045
University of Texas							
Mains	$897,749	$0	$0	$0	$0	$0	$897,749
Lift Stations	111,345	0	0	0	0	0	111,345
Preliminary Treatment	101,154	0	0	0	0	0	101,154
Primary Treatment	13,382	3,306	7,195	0	0	0	23,882
Aeration	39,630	56,375	0	0	0	0	96,005
Secondary Treatment	29,406	20,179	0	0	0	0	49,585
Sludge Pumping	0	461	540	0	0	0	1,000
Other Sludge-Related	0	8,903	10,435	0	0	0	19,338
Effluent Disposal	112,599	0	0	0	0	0	112,599
Biosolids Management	0	102,622	120,269	0	0	0	222,891
Services	275	0	0	0	0	0	275
Industrial Waste Control	17,993	0	0	0	0	0	17,993
Customer Services	0	0	0	480	0	0	480
Revenue Allocated Costs	170,217	0	0	0	0	0	170,217
Special Retail-Based Alloc	0	0	0	0	0	21,206	21,206
Total	$1,493,750	$191,845	$138,439	$480	$0	$21,206	$1,845,719
Surcharge							
Mains	$0	$0	$0	$0	$0	$0	$0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	57,520	1,728	0	0	0	59,248
Aeration	0	980,968	0	0	0	0	980,968
Secondary Treatment	0	351,126	0	0	0	0	351,126
Sludge Pumping	0	8,014	130	0	0	0	8,144
Other Sludge-Related	0	154,927	2,507	0	0	0	157,434
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	1,785,692	28,892	0	0	0	1,814,585
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	1,117,713	16,338	0	0	0	1,134,052
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Special Retail-Based Alloc	0	0	0	0	0	0	0
Total	$0	$4,455,960	$49,596	$0	$0	$0	$4,505,556
System Total	$180,418,155	$29,902,977	$17,740,262	$6,669,948	$0	$2,540,618	$237,271,961
Check							OK

Table 270
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Cost of Service by Cost Category and Customer Service Characteristic

				Monthly			
Cost Category	Flow	BOD	TSS	Customer	Meter	Special Retail	Totals
Mains	$109,302,514	$0	$0	$0	$0	$0	$109,302,514
Lift Stations	13,955,514	0	0	0	0	0	13,955,514
Preliminary Treatment	12,678,174	0	0	0	0	0	12,678,174
Primary Treatment	1,677,250	495,984	921,113	0	0	0	3,094,347
Aeration	4,967,052	8,458,757	0	0	0	0	13,425,808
Secondary Treatment	3,685,651	3,027,713	0	0	0	0	6,713,363
Sludge Pumping	0	69,105	69,105	0	0	0	138,210
Other Sludge-Related	0	1,335,918	1,335,918	0	0	0	2,671,836
Effluent Disposal	14,112,719	0	0	0	0	0	14,112,719
Biosolids Management	0	15,397,788	15,397,788	0	0	0	30,795,576
Services	86,620	0	0	0	0	0	86,620
Industrial Waste Control	1,134,052	1,117,713	16,338	0	0	0	2,268,104
Customer Services	0	0	0	6,669,948	0	0	6,669,948
Revenue Allocated Costs	18,818,610	0	0	0	0	0	18,818,610
Special Retail-Based Alloc.	0	0	0	0	0	2,540,618	2,540,618
Totals	$180,418,155	$29,902,977	$17,740,262	$6,669,948	$0	$2,540,618	$237,271,961
Check	OK	OK	OK	OK	OK	OK	OK

Table 271
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics

Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Monthly Customer	Monthly Meter	Special Retail (per Kgal)
Residential						
Mains	$4 275	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 530	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 482	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 064	0 018	0 037	0 000	0 000	0 000
Aeration	0 189	0 299	0 000	0 000	0 000	0 000
Secondary Treatment	0 140	0 107	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 002	0 003	0 000	0 000	0 000
Other Sludge-Related	0 000	0 047	0 054	0 000	0 000	0 000
Effluent Disposal	0 536	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 545	0 620	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 776	0 000	0 000	0 000	0 000	0 000
Special Retail-Based Alloc	0 000	0 000	0 000	0 000	0 000	0 101
Total	$6 991	$1 018	$0 714	$2 665	$0 000	$0 101
Multi-Family						
Mains	$4 275	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 530	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 482	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 064	0 018	0 037	0 000	0 000	0 000
Aeration	0 189	0 299	0 000	0 000	0 000	0 000
Secondary Treatment	0 140	0 107	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 002	0 003	0 000	0 000	0 000
Other Sludge-Related	0 000	0 047	0 054	0 000	0 000	0 000
Effluent Disposal	0 536	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 545	0 620	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 722	0 000	0 000	0 000	0 000	0 000
Special Retail-Based Alloc	0 000	0 000	0 000	0 000	0 000	0 101
Total	$6 938	$1 018	$0 714	$2 665	$0 000	$0 101
Commercial						
Mains	$4 275	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 530	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 482	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 064	0 018	0 037	0 000	0 000	0 000
Aeration	0 189	0 299	0 000	0 000	0 000	0 000
Secondary Treatment	0 140	0 107	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 002	0 003	0 000	0 000	0 000
Other Sludge-Related	0 000	0 047	0 054	0 000	0 000	0 000
Effluent Disposal	0 536	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 545	0 620	0 000	0 000	0 000
Services	0 002	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 151	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 700	0 000	0 000	0 000	0 000	0 000
Special Retail-Based Alloc	0 000	0 000	0 000	0 000	0 000	0 101
Total	$7 069	$1 018	$0 714	$2 665	$0 000	$0 101
Comanche Canyon (WCID#17)						
Mains	$1 505	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 530	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 482	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 064	0 001	0 003	0 000	0 000	0 000
Aeration	0 189	0 012	0 000	0 000	0 000	0 000
Secondary Treatment	0 140	0 004	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 002	0 004	0 000	0 000	0 000
Effluent Disposal	0 536	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 022	0 047	0 000	0 000	0 000
Services	0 060	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 399	0 000	0 000	0 000	0 000	0 000
Special Retail-Based Alloc	0 000	0 000	0 000	0 000	0 000	0 000
Total	$3 905	$0 041	$0 054	$2 665	$0 000	$0 000
Manor, City of						
Mains	$1 505	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 530	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 482	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 064	0 018	0 037	0 000	0 000	0 000
Aeration	0 189	0 299	0 000	0 000	0 000	0 000
Secondary Treatment	0 140	0 107	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 002	0 003	0 000	0 000	0 000
Other Sludge-Related	0 000	0 047	0 054	0 000	0 000	0 000
Effluent Disposal	0 536	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 545	0 620	0 000	0 000	0 000
Services	0 060	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 404	0 000	0 000	0 000	0 000	0 000
Special Retail-Based Alloc	0 000	0 000	0 000	0 000	0 000	0 000
Total	$3 909	$1 018	$0 714	$2 665	$0 000	$0 000
North Austin MUD #1						
Mains	$1 505	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 530	0 000	0 000	0 000	0 000	0 000

Table 271
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics

				Monthly		
Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Customer	Meter	Special Retail (per Kgal)
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.018	0.037	0.000	0.000	0.000
Aeration	0.189	0.299	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.047	0.054	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.545	0.620	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.513	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.000
Total	$4.018	$1.018	$0.714	$2.665	$0.000	$0.000
Northtown MUD						
Mains	$1.505	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.018	0.037	0.000	0.000	0.000
Aeration	0.189	0.299	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.047	0.054	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.545	0.620	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.448	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.000
Total	$3.953	$1.018	$0.714	$2.665	$0.000	$0.000
Rollingwood, City of						
Mains	$1.505	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.018	0.037	0.000	0.000	0.000
Aeration	0.189	0.299	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.047	0.054	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.545	0.620	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.429	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.000
Total	$3.934	$1.018	$0.714	$2.665	$0.000	$0.000
Shady Hollow MUD						
Mains	$1.505	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.018	0.037	0.000	0.000	0.000
Aeration	0.189	0.299	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.047	0.054	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.545	0.620	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.480	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.000
Total	$3.985	$1.018	$0.714	$2.665	$0.000	$0.000
Sunset Valley, City of						
Mains	$1.505	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.018	0.037	0.000	0.000	0.000
Aeration	0.189	0.299	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.047	0.054	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.545	0.620	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.466	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.000
Total	$3.971	$1.018	$0.714	$2.665	$0.000	$0.000
Steiner Ranch (WCID #17)						
Mains	$1.505	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.001	0.003	0.000	0.000	0.000
Aeration	0.189	0.012	0.000	0.000	0.000	0.000

Table 271
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics

				Monthly		
Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Customer	Meter	Special Retail (per Kgal)
Secondary Treatment	0.140	0.004	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.002	0.004	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.022	0.047	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.217	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.000
Total	$3.722	$0.041	$0.054	$2.665	$0.000	$0.000
Wells Branch MUD						
Mains	$1.505	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.018	0.037	0.000	0.000	0.000
Aeration	0.189	0.299	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.047	0.054	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.545	0.620	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.475	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc	0.000	0.000	0.000	0.000	0.000	0.000
Total	$3.980	$1.018	$0.714	$2.665	$0.000	$0.000
Westlake Hills, City of						
Mains	$1.505	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.018	0.037	0.000	0.000	0.000
Aeration	0.189	0.299	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.047	0.054	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.545	0.620	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.434	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc	0.000	0.000	0.000	0.000	0.000	0.000
Total	$3.939	$1.018	$0.714	$2.665	$0.000	$0.000
Hospira						
Mains	$4.275	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.018	0.011	0.000	0.000	0.000
Aeration	0.189	0.299	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.001	0.000	0.000	0.000
Other Sludge-Related	0.000	0.047	0.015	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.545	0.177	0.000	0.000	0.000
Services	0.001	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.086	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.671	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.101
Total	$6.973	$1.018	$0.204	$2.665	$0.000	$0.101
Spansion						
Mains	$4.275	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.003	0.006	0.000	0.000	0.000
Aeration	0.189	0.059	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.021	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.009	0.009	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.107	0.106	0.000	0.000	0.000
Services	0.001	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.086	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.712	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.101
Total	$7.015	$0.200	$0.122	$2.665	$0.000	$0.101
Freescale						
Mains	$4.275	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.011	0.021	0.000	0.000	0.000
Aeration	0.189	0.189	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.068	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.002	0.000	0.000	0.000
Other Sludge-Related	0.000	0.030	0.030	0.000	0.000	0.000

Table 271
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics

				Monthly		
Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Customer	Meter	Special Retail (per Kgal)
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.345	0.351	0.000	0.000	0.000
Services	0.001	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.086	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.631	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.101
Total	$6.933	$0.644	$0.404	$2.665	$0.000	$0.101
Samsung						
Mains	$4.275	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.005	0.007	0.000	0.000	0.000
Aeration	0.189	0.081	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.029	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.001	0.001	0.000	0.000	0.000
Other Sludge-Related	0.000	0.013	0.011	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.147	0.124	0.000	0.000	0.000
Services	0.001	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.086	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.532	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.101
Total	$6.835	$0.275	$0.143	$2.665	$0.000	$0.101
Novati						
Mains	$4.275	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.003	0.005	0.000	0.000	0.000
Aeration	0.189	0.043	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.015	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.007	0.007	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.078	0.080	0.000	0.000	0.000
Services	0.001	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.086	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.622	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.101
Total	$6.924	$0.146	$0.092	$2.665	$0.000	$0.101
University of Texas						
Mains	$4.275	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.530	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.482	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.064	0.016	0.034	0.000	0.000	0.000
Aeration	0.189	0.268	0.000	0.000	0.000	0.000
Secondary Treatment	0.140	0.096	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.042	0.050	0.000	0.000	0.000
Effluent Disposal	0.536	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.489	0.573	0.000	0.000	0.000
Services	0.001	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.086	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.811	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.101
Total	$7.113	$0.914	$0.659	$2.665	$0.000	$0.101
Surcharge						
Mains	$0.000	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.000	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.000	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.000	0.000	0.000	0.000	0.000
Aeration	0.000	0.000	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.000	0.000	0.000	0.000	0.000
Effluent Disposal	0.000	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.000	0.000	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Special Retail-Based Alloc.	0.000	0.000	0.000	0.000	0.000	0.000
Total	$0.000	$0.000	$0.000	$0.000	$0.000	$0.000

Table 272
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Extra-Strength Surcharges

Parameter Allocation Choice
Hybrid

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail
Allocated Costs	$0	$4,455,960	$49,596	$0	$0	$0
Pounds per Year	0	6,242,394	91,250	0	0	0
Unit Cost per Pound	$0 000	$0 7138	$0 5435	$0 000	$0 000	$0.000
Adjustment	0%	0%	0%	0%	0%	0%
Adjusted Unit Costs	$0 000	$0 7138	$0 5435	$0 000	$0 000	$0 000
COD Calcuations						
Unit Conversion Factor		44 4%				
Unit Cost		$0.3173				

		$0 2095	
Current FY 2014 BOD	0 5043	41.547%	
Current FY 2014 TSS	0 1087	0.1539	Proposed TSS rate
Current FY 2014 COD	0 2242		

Table 273
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for O&M

				Monthly		
Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Customer	Meter	Special Retail (per Kgal)
Residential						
Mains	$1.421	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.282	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.210	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.018	0.037	0.000	0.000	0.000
Aeration	0.000	0.241	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.015	0.017	0.000	0.000	0.000
Effluent Disposal	0.310	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.255	0.290	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$2.223	$0.638	$0.348	$2.665	$0.000	$0.000
Multi-Family						
Mains	$1.421	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.282	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.210	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.018	0.037	0.000	0.000	0.000
Aeration	0.000	0.241	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.015	0.017	0.000	0.000	0.000
Effluent Disposal	0.310	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.255	0.290	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$2.223	$0.638	$0.348	$2.665	$0.000	$0.000
Commercial						
Mains	$1.421	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.282	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.210	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.018	0.037	0.000	0.000	0.000
Aeration	0.000	0.241	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.015	0.017	0.000	0.000	0.000
Effluent Disposal	0.310	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.255	0.290	0.000	0.000	0.000
Services	0.002	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.151	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$2.376	$0.638	$0.348	$2.665	$0.000	$0.000
Comanche Canyon (WCID#17)						
Mains	$0.483	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.282	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.210	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.001	0.003	0.000	0.000	0.000
Aeration	0.000	0.010	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.004	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.001	0.001	0.000	0.000	0.000
Effluent Disposal	0.310	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.010	0.022	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$1.345	$0.026	$0.026	$2.665	$0.000	$0.000
Manor, City of						
Mains	$0.483	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.282	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.210	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.018	0.037	0.000	0.000	0.000
Aeration	0.000	0.241	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.015	0.017	0.000	0.000	0.000
Effluent Disposal	0.310	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.255	0.290	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$1.345	$0.638	$0.348	$2.665	$0.000	$0.000
North Austin MUD #1						
Mains	$0.483	$0.000	$0.000	$0.000	$0.000	$0.000

Table 273
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for O&M

Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Monthly Customer	Monthly Meter	Special Retail (per Kgal)
Lift Stations	0 282	0 000	0 000	0 000	0.000	0.000
Preliminary Treatment	0 210	0 000	0.000	0 000	0 000	0 000
Primary Treatment	0.000	0 018	0 037	0 000	0 000	0 000
Aeration	0.000	0 241	0.000	0.000	0 000	0 000
Secondary Treatment	0 000	0 107	0 000	0 000	0 000	0.000
Sludge Pumping	0 000	0 002	0 003	0 000	0 000	0 000
Other Sludge-Related	0 000	0 015	0 017	0 000	0 000	0 000
Effluent Disposal	0 310	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 255	0 290	0 000	0 000	0 000
Services	0 060	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0.000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$1 345	$0 638	$0.348	$2.665	$0 000	$0 000
Northtown MUD						
Mains	$0 483	$0.000	$0.000	$0 000	$0.000	$0 000
Lift Stations	0 282	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 210	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0.000	0 018	0 037	0 000	0 000	0.000
Aeration	0.000	0 241	0 000	0 000	0.000	0 000
Secondary Treatment	0 000	0 107	0 000	0 000	0.000	0 000
Sludge Pumping	0 000	0 002	0 003	0 000	0 000	0.000
Other Sludge-Related	0 000	0 015	0 017	0 000	0 000	0 000
Effluent Disposal	0 310	0 000	0.000	0 000	0 000	0 000
Biosolids Management	0 000	0 255	0 290	0 000	0 000	0 000
Services	0.060	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0.000	0 000	0 000	0 000	0 000	0 000
Total	$1 345	$0 638	$0 348	$2.665	$0.000	$0.000
Rollingwood, City of						
Mains	$0.483	$0 000	$0 000	$0 000	$0.000	$0 000
Lift Stations	0 282	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 210	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 000	0 018	0 037	0 000	0 000	0 000
Aeration	0 000	0 241	0 000	0 000	0.000	0 000
Secondary Treatment	0 000	0 107	0 000	0.000	0 000	0 000
Sludge Pumping	0 000	0 002	0 003	0 000	0 000	0 000
Other Sludge-Related	0 000	0 015	0 017	0 000	0 000	0 000
Effluent Disposal	0 310	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 255	0 290	0 000	0 000	0 000
Services	0 060	0 000	0.000	0 000	0 000	0.000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$1 345	$0 638	$0.348	$2 665	$0 000	$0 000
Shady Hollow MUD						
Mains	$0 483	$0 000	$0 000	$0.000	$0 000	$0 000
Lift Stations	0 282	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 210	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 000	0 018	0 037	0 000	0 000	0 000
Aeration	0 000	0 241	0 000	0 000	0 000	0 000
Secondary Treatment	0.000	0 107	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 002	0 003	0 000	0 000	0 000
Other Sludge-Related	0 000	0.015	0 017	0 000	0 000	0 000
Effluent Disposal	0 310	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 255	0 290	0 000	0 000	0 000
Services	0 060	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$1 345	$0 638	$0.348	$2.665	$0 000	$0.000
Sunset Valley, City of						
Mains	$0 483	$0 000	$0 000	$0.000	$0.000	$0 000
Lift Stations	0 282	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 210	0.000	0.000	0 000	0 000	0 000
Primary Treatment	0 000	0 018	0 037	0 000	0.000	0 000
Aeration	0.000	0 241	0 000	0.000	0 000	0 000
Secondary Treatment	0 000	0 107	0.000	0.000	0 000	0 000
Sludge Pumping	0 000	0 002	0 003	0 000	0 000	0 000
Other Sludge-Related	0 000	0 015	0 017	0 000	0 000	0 000
Effluent Disposal	0 310	0.000	0.000	0.000	0 000	0 000
Biosolids Management	0 000	0 255	0 290	0 000	0 000	0 000
Services	0.060	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0.000	0.000	2 665	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$1 345	$0.638	$0 348	$2.665	$0.000	$0 000
Steiner Ranch (WCID #17)						
Mains	$0 483	$0 000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0 282	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 210	0 000	0 000	0 000	0 000	0 000

Table 273
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for O&M

Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Monthly Customer	Monthly Meter	Special Retail (per Kgal)
Primary Treatment	0.000	0.001	0.003	0.000	0.000	0.000
Aeration	0.000	0.010	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.004	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.001	0.001	0.000	0.000	0.000
Effluent Disposal	0.310	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.010	0.022	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$1.345	$0.026	$0.026	$2.665	$0.000	$0.000
Wells Branch MUD						
Mains	$0.483	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.282	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.210	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.018	0.037	0.000	0.000	0.000
Aeration	0.000	0.241	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.015	0.017	0.000	0.000	0.000
Effluent Disposal	0.310	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.255	0.290	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$1.345	$0.638	$0.348	$2.665	$0.000	$0.000
Westlake Hills, City of						
Mains	$0.483	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.282	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.210	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.018	0.037	0.000	0.000	0.000
Aeration	0.000	0.241	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.003	0.000	0.000	0.000
Other Sludge-Related	0.000	0.015	0.017	0.000	0.000	0.000
Effluent Disposal	0.310	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.255	0.290	0.000	0.000	0.000
Services	0.060	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$1.345	$0.638	$0.348	$2.665	$0.000	$0.000
Hospira						
Mains	$1.421	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.282	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.210	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.018	0.011	0.000	0.000	0.000
Aeration	0.000	0.241	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.107	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.002	0.001	0.000	0.000	0.000
Other Sludge-Related	0.000	0.015	0.005	0.000	0.000	0.000
Effluent Disposal	0.310	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.255	0.083	0.000	0.000	0.000
Services	0.001	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.086	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$2.310	$0.638	$0.099	$2.665	$0.000	$0.000
Spansion						
Mains	$1.421	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.282	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.210	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.003	0.006	0.000	0.000	0.000
Aeration	0.000	0.047	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.021	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.003	0.003	0.000	0.000	0.000
Effluent Disposal	0.310	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.050	0.050	0.000	0.000	0.000
Services	0.001	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.086	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	2.665	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$2.310	$0.126	$0.060	$2.665	$0.000	$0.000
Freescale						
Mains	$1.421	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.282	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.210	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.011	0.021	0.000	0.000	0.000
Aeration	0.000	0.152	0.000	0.000	0.000	0.000

Table 273
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for O&M

Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Monthly Customer	Monthly Meter	Special Retail (per Kgal)
Secondary Treatment	0 000	0 068	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 002	0 002	0 000	0 000	0 000
Other Sludge-Related	0 000	0 010	0 010	0 000	0 000	0 000
Effluent Disposal	0 310	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 161	0 164	0 000	0 000	0 000
Services	0 001	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 086	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$2 310	$0 404	$0 197	$2 665	$0 000	$0 000
Samsung						
Mains	$1 421	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 282	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 210	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 000	0 005	0 007	0 000	0 000	0 000
Aeration	0 000	0 065	0 000	0 000	0 000	0 000
Secondary Treatment	0 000	0 029	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 001	0 001	0 000	0 000	0 000
Other Sludge-Related	0 000	0 004	0 003	0 000	0 000	0 000
Effluent Disposal	0 310	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 069	0 058	0 000	0 000	0 000
Services	0 001	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 086	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$2 310	$0 172	$0 069	$2 665	$0 000	$0 000
Novati						
Mains	$1 421	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 282	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 210	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 000	0 003	0 005	0 000	0 000	0 000
Aeration	0 000	0 034	0 000	0 000	0 000	0 000
Secondary Treatment	0 000	0 015	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 002	0 002	0 000	0 000	0 000
Effluent Disposal	0 310	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 036	0 037	0 000	0 000	0 000
Services	0 001	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 086	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$2 310	$0 091	$0 045	$2 665	$0 000	$0 000
University of Texas						
Mains	$1 421	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 282	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 210	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 000	0 016	0 034	0 000	0 000	0 000
Aeration	0 000	0 216	0 000	0 000	0 000	0 000
Secondary Treatment	0 000	0 096	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 002	0 003	0 000	0 000	0 000
Other Sludge-Related	0 000	0 014	0 016	0 000	0 000	0 000
Effluent Disposal	0 310	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 229	0 268	0 000	0 000	0 000
Services	0 001	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 086	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	2 665	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$2 310	$0 572	$0 321	$2 665	$0 000	$0 000
Surcharge						
Mains	$0 000	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 000	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 000	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 000	0 000	0 000	0 000	0 000	0 000
Aeration	0 000	0 000	0 000	0 000	0 000	0 000
Secondary Treatment	0 000	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 000	0 000	0 000	0 000	0 000
Effluent Disposal	0 000	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 000	0 000	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$0 000	$0 000	$0 000	$0 000	$0 000	$0 000

Table 274
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for Net Plant in Service

Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Monthly		Special Retail (per Kgal)
				Customer	Meter	
Residential						
Mains	$29.375	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	2.543	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	2.439	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.562	0.000	0.000	0.000	0.000	0.000
Aeration	1.658	0.515	0.000	0.000	0.000	0.000
Secondary Treatment	1.228	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.287	0.327	0.000	0.000	0.000
Effluent Disposal	2.002	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	2.706	3.080	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$39.808	$3.508	$3.407	$0.000	$0.000	$0.000
Multi-Family						
Mains	$29.375	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	2.543	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	2.439	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.562	0.000	0.000	0.000	0.000	0.000
Aeration	1.658	0.515	0.000	0.000	0.000	0.000
Secondary Treatment	1.228	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.287	0.327	0.000	0.000	0.000
Effluent Disposal	2.002	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	2.706	3.080	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$39.808	$3.508	$3.407	$0.000	$0.000	$0.000
Commercial						
Mains	$29.375	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	2.543	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	2.439	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.562	0.000	0.000	0.000	0.000	0.000
Aeration	1.658	0.515	0.000	0.000	0.000	0.000
Secondary Treatment	1.228	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.287	0.327	0.000	0.000	0.000
Effluent Disposal	2.002	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	2.706	3.080	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$39.808	$3.508	$3.407	$0.000	$0.000	$0.000
Comanche Canyon (WCID#17)						
Mains	$10.411	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	2.543	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	2.439	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.562	0.000	0.000	0.000	0.000	0.000
Aeration	1.658	0.021	0.000	0.000	0.000	0.000
Secondary Treatment	1.228	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.012	0.025	0.000	0.000	0.000
Effluent Disposal	2.002	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.109	0.234	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$20.844	$0.141	$0.259	$0.000	$0.000	$0.000
Manor, City of						
Mains	$10.411	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	2.543	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	2.439	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.562	0.000	0.000	0.000	0.000	0.000
Aeration	1.658	0.515	0.000	0.000	0.000	0.000
Secondary Treatment	1.228	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.287	0.327	0.000	0.000	0.000
Effluent Disposal	2.002	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	2.706	3.080	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$20.844	$3.508	$3.407	$0.000	$0.000	$0.000
North Austin MUD #1						
Mains	$10.411	$0.000	$0.000	$0.000	$0.000	$0.000

Table 274
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for Net Plant in Service

				Monthly		
Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Customer	Meter	Special Retail (per Kgal)
Lift Stations	2 543	0 000	0 000	0 000	0 000	0.000
Preliminary Treatment	2 439	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 562	0 000	0 000	0 000	0 000	0 000
Aeration	1 658	0 515	0 000	0 000	0 000	0 000
Secondary Treatment	1 228	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 287	0 327	0 000	0 000	0 000
Effluent Disposal	2 002	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	2 706	3 080	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$20 844	$3 508	$3 407	$0 000	$0 000	$0 000
Northtown MUD						
Mains	$10 411	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	2 543	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	2 439	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 562	0 000	0 000	0 000	0 000	0 000
Aeration	1 658	0 515	0 000	0 000	0 000	0 000
Secondary Treatment	1 228	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 287	0 327	0 000	0 000	0 000
Effluent Disposal	2 002	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	2 706	3 080	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$20 844	$3 508	$3 407	$0 000	$0 000	$0 000
Rollingwood, City of						
Mains	$10 411	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	2 543	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	2 439	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 562	0 000	0 000	0 000	0 000	0 000
Aeration	1 658	0 515	0 000	0 000	0 000	0 000
Secondary Treatment	1 228	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 287	0 327	0 000	0 000	0 000
Effluent Disposal	2 002	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	2 706	3 080	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$20 844	$3 508	$3 407	$0 000	$0 000	$0 000
Shady Hollow MUD						
Mains	$10 411	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	2 543	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	2 439	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 562	0 000	0 000	0 000	0 000	0 000
Aeration	1 658	0 515	0 000	0 000	0 000	0 000
Secondary Treatment	1 228	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 287	0 327	0 000	0 000	0 000
Effluent Disposal	2 002	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	2 706	3 080	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$20 844	$3 508	$3 407	$0 000	$0 000	$0 000
Sunset Valley, City of						
Mains	$10 411	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	2 543	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	2 439	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 562	0 000	0 000	0 000	0 000	0 000
Aeration	1 658	0 515	0 000	0 000	0 000	0 000
Secondary Treatment	1 228	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 287	0 327	0 000	0 000	0 000
Effluent Disposal	2 002	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	2 706	3 080	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$20 844	$3 508	$3 407	$0 000	$0 000	$0 000
Steiner Ranch (WCID #17)						
Mains	$10 411	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	2 543	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	2 439	0 000	0 000	0 000	0 000	0 000

Table 274
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for Net Plant in Service

Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Monthly Customer	Monthly Meter	Special Retail (per Kgal)
Primary Treatment	0.562	0.000	0.000	0.000	0.000	0.000
Aeration	1.658	0.021	0.000	0.000	0.000	0.000
Secondary Treatment	1.228	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.012	0.025	0.000	0.000	0.000
Effluent Disposal	2.002	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.109	0.234	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$20.844	$0.141	$0.259	$0.000	$0.000	$0.000
Wells Branch MUD						
Mains	$10.411	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	2.543	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	2.439	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.562	0.000	0.000	0.000	0.000	0.000
Aeration	1.658	0.515	0.000	0.000	0.000	0.000
Secondary Treatment	1.228	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.287	0.327	0.000	0.000	0.000
Effluent Disposal	2.002	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	2.706	3.080	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$20.844	$3.508	$3.407	$0.000	$0.000	$0.000
Westlake Hills, City of						
Mains	$10.411	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	2.543	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	2.439	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.562	0.000	0.000	0.000	0.000	0.000
Aeration	1.658	0.515	0.000	0.000	0.000	0.000
Secondary Treatment	1.228	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.287	0.327	0.000	0.000	0.000
Effluent Disposal	2.002	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	2.706	3.080	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$20.844	$3.508	$3.407	$0.000	$0.000	$0.000
Hospira						
Mains	$29.375	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	2.543	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	2.439	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.562	0.000	0.000	0.000	0.000	0.000
Aeration	1.658	0.515	0.000	0.000	0.000	0.000
Secondary Treatment	1.228	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.287	0.093	0.000	0.000	0.000
Effluent Disposal	2.002	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	2.706	0.880	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$39.808	$3.508	$0.973	$0.000	$0.000	$0.000
Spansion						
Mains	$29.375	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	2.543	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	2.439	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.562	0.000	0.000	0.000	0.000	0.000
Aeration	1.658	0.101	0.000	0.000	0.000	0.000
Secondary Treatment	1.228	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.057	0.056	0.000	0.000	0.000
Effluent Disposal	2.002	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.533	0.528	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$39.808	$0.691	$0.584	$0.000	$0.000	$0.000
Freescale						
Mains	$1.669	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.144	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.139	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.032	0.000	0.000	0.000	0.000	0.000
Aeration	0.094	0.326	0.000	0.000	0.000	0.000

Table 274
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for Net Plant in Service

Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Monthly Customer	Monthly Meter	Special Retail (per Kgal)
Secondary Treatment	0.070	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.182	0.185	0.000	0.000	0.000
Effluent Disposal	0.114	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	1.712	1.745	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$2.261	$2.220	$1.931	$0.000	$0.000	$0.000
Samsung						
Mains	$5.215	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.451	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.433	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.100	0.000	0.000	0.000	0.000	0.000
Aeration	0.294	0.139	0.000	0.000	0.000	0.000
Secondary Treatment	0.218	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.078	0.065	0.000	0.000	0.000
Effluent Disposal	0.355	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.732	0.616	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$7.067	$0.948	$0.681	$0.000	$0.000	$0.000
Novati						
Mains	$0.180	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.016	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.015	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.003	0.000	0.000	0.000	0.000	0.000
Aeration	0.010	0.074	0.000	0.000	0.000	0.000
Secondary Treatment	0.008	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.041	0.042	0.000	0.000	0.000
Effluent Disposal	0.012	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.387	0.396	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$0.244	$0.502	$0.438	$0.000	$0.000	$0.000
University of Texas						
Mains	$0.876	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.076	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.073	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.017	0.000	0.000	0.000	0.000	0.000
Aeration	0.049	0.462	0.000	0.000	0.000	0.000
Secondary Treatment	0.037	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.258	0.302	0.000	0.000	0.000
Effluent Disposal	0.060	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	2.428	2.846	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$1.187	$3.148	$3.148	$0.000	$0.000	$0.000
Surcharge						
Mains	$0.000	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.000	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.000	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.000	0.000	0.000	0.000	0.000	0.000
Aeration	0.000	0.000	0.000	0.000	0.000	0.000
Secondary Treatment	0.000	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.000	0.000	0.000	0.000	0.000
Effluent Disposal	0.000	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.000	0.000	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$0.000	$0.000	$0.000	$0.000	$0.000	$0.000

Table 275
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for Depreciation

				Monthly		
Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Customer	Meter	Special Retail (per Kgal)
Residential						
Mains	$1.042	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.029	0.000	0.000	0.000	0.000	0.000
Aeration	0.086	0.027	0.000	0.000	0.000	0.000
Secondary Treatment	0.064	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.014	0.016	0.000	0.000	0.000
Effluent Disposal	0.103	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.123	0.140	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$1.537	$0.164	$0.156	$0.000	$0.000	$0.000
Multi-Family						
Mains	$1.042	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.029	0.000	0.000	0.000	0.000	0.000
Aeration	0.086	0.027	0.000	0.000	0.000	0.000
Secondary Treatment	0.064	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.014	0.016	0.000	0.000	0.000
Effluent Disposal	0.103	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.123	0.140	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$1.537	$0.164	$0.156	$0.000	$0.000	$0.000
Commercial						
Mains	$1.042	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.029	0.000	0.000	0.000	0.000	0.000
Aeration	0.086	0.027	0.000	0.000	0.000	0.000
Secondary Treatment	0.064	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.014	0.016	0.000	0.000	0.000
Effluent Disposal	0.103	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.123	0.140	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$1.537	$0.164	$0.156	$0.000	$0.000	$0.000
Comanche Canyon (WCID#17)						
Mains	$0.379	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.029	0.000	0.000	0.000	0.000	0.000
Aeration	0.086	0.001	0.000	0.000	0.000	0.000
Secondary Treatment	0.064	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.001	0.001	0.000	0.000	0.000
Effluent Disposal	0.103	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.005	0.011	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$0.874	$0.007	$0.012	$0.000	$0.000	$0.000
Manor, City of						
Mains	$0.379	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.029	0.000	0.000	0.000	0.000	0.000
Aeration	0.086	0.027	0.000	0.000	0.000	0.000
Secondary Treatment	0.064	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.014	0.016	0.000	0.000	0.000
Effluent Disposal	0.103	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.123	0.140	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$0.874	$0.164	$0.156	$0.000	$0.000	$0.000
North Austin MUD #1						
Mains	$0.379	$0.000	$0.000	$0.000	$0.000	$0.000

Table 275
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for Depreciation

Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Monthly Customer	Monthly Meter	Special Retail (per Kgal)
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.029	0.000	0.000	0.000	0.000	0.000
Aeration	0.086	0.027	0.000	0.000	0.000	0.000
Secondary Treatment	0.064	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.014	0.016	0.000	0.000	0.000
Effluent Disposal	0.103	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.123	0.140	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$0.874	$0.164	$0.156	$0.000	$0.000	$0.000
Northtown MUD						
Mains	$0.379	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.029	0.000	0.000	0.000	0.000	0.000
Aeration	0.086	0.027	0.000	0.000	0.000	0.000
Secondary Treatment	0.064	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.014	0.016	0.000	0.000	0.000
Effluent Disposal	0.103	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.123	0.140	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$0.874	$0.164	$0.156	$0.000	$0.000	$0.000
Rollingwood, City of						
Mains	$0.379	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.029	0.000	0.000	0.000	0.000	0.000
Aeration	0.086	0.027	0.000	0.000	0.000	0.000
Secondary Treatment	0.064	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.014	0.016	0.000	0.000	0.000
Effluent Disposal	0.103	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.123	0.140	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$0.874	$0.164	$0.156	$0.000	$0.000	$0.000
Shady Hollow MUD						
Mains	$0.379	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.029	0.000	0.000	0.000	0.000	0.000
Aeration	0.086	0.027	0.000	0.000	0.000	0.000
Secondary Treatment	0.064	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.014	0.016	0.000	0.000	0.000
Effluent Disposal	0.103	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.123	0.140	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$0.874	$0.164	$0.156	$0.000	$0.000	$0.000
Sunset Valley, City of						
Mains	$0.379	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000
Primary Treatment	0.029	0.000	0.000	0.000	0.000	0.000
Aeration	0.086	0.027	0.000	0.000	0.000	0.000
Secondary Treatment	0.064	0.000	0.000	0.000	0.000	0.000
Sludge Pumping	0.000	0.000	0.000	0.000	0.000	0.000
Other Sludge-Related	0.000	0.014	0.016	0.000	0.000	0.000
Effluent Disposal	0.103	0.000	0.000	0.000	0.000	0.000
Biosolids Management	0.000	0.123	0.140	0.000	0.000	0.000
Services	0.000	0.000	0.000	0.000	0.000	0.000
Industrial Waste Control	0.000	0.000	0.000	0.000	0.000	0.000
Customer Services	0.000	0.000	0.000	0.000	0.000	0.000
Revenue Allocated Costs	0.000	0.000	0.000	0.000	0.000	0.000
Total	$0.874	$0.164	$0.156	$0.000	$0.000	$0.000
Steiner Ranch (WCID #17)						
Mains	$0.379	$0.000	$0.000	$0.000	$0.000	$0.000
Lift Stations	0.091	0.000	0.000	0.000	0.000	0.000
Preliminary Treatment	0.121	0.000	0.000	0.000	0.000	0.000

Table 275
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for Depreciation

Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Monthly Customer	Monthly Meter	Special Retail (per Kgal)
Primary Treatment	0 029	0 000	0 000	0 000	0 000	0 000
Aeration	0.086	0.001	0 000	0.000	0.000	0.000
Secondary Treatment	0 064	0 000	0 000	0.000	0 000	0 000
Sludge Pumping	0.000	0 000	0 000	0 000	0.000	0.000
Other Sludge-Related	0 000	0 001	0 001	0.000	0 000	0 000
Effluent Disposal	0 103	0.000	0 000	0 000	0 000	0 000
Biosolids Management	0.000	0 005	0 011	0 000	0 000	0 000
Services	0.000	0 000	0 000	0.000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0.000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$0.874	$0 007	$0 012	$0 000	$0 000	$0 000
Wells Branch MUD						
Mains	$0 379	$0 000	$0 000	$0.000	$0 000	$0 000
Lift Stations	0 091	0 000	0 000	0 000	0 000	0.000
Preliminary Treatment	0 121	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 029	0 000	0 000	0 000	0 000	0 000
Aeration	0 086	0 027	0 000	0.000	0 000	0 000
Secondary Treatment	0 064	0.000	0 000	0 000	0 000	0.000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 014	0 016	0 000	0 000	0 000
Effluent Disposal	0 103	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 123	0 140	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$0 874	$0 164	$0 156	$0 000	$0 000	$0 000
Westlake Hills, City of						
Mains	$0 379	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 091	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 121	0 000	0.000	0 000	0 000	0 000
Primary Treatment	0 029	0 000	0 000	0 000	0 000	0 000
Aeration	0 086	0 027	0 000	0 000	0 000	0 000
Secondary Treatment	0 064	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 014	0 016	0 000	0 000	0 000
Effluent Disposal	0.103	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0.123	0 140	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0.000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$0 874	$0 164	$0 156	$0 000	$0 000	$0 000
Hospira						
Mains	$1 042	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0.091	0 000	0 000	0 000	0.000	0 000
Preliminary Treatment	0 121	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 029	0 000	0 000	0 000	0 000	0 000
Aeration	0 086	0 027	0 000	0 000	0 000	0 000
Secondary Treatment	0 064	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 014	0 005	0 000	0 000	0 000
Effluent Disposal	0 103	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 123	0 040	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$1 537	$0 164	$0 045	$0 000	$0.000	$0 000
Spansion						
Mains	$1 042	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 091	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 121	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 029	0 000	0 000	0 000	0 000	0 000
Aeration	0 086	0 005	0 000	0 000	0 000	0 000
Secondary Treatment	0 064	0 000	0 000	0.000	0 000	0 000
Sludge Pumping	0.000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 003	0 003	0 000	0 000	0 000
Effluent Disposal	0 103	0.000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 024	0 024	0 000	0 000	0 000
Services	0.000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$1 537	$0 032	$0.027	$0 000	$0 000	$0 000
Freescale						
Mains	$1 042	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0.091	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 121	0.000	0 000	0 000	0 000	0 000
Primary Treatment	0 029	0 000	0 000	0 000	0 000	0 000
Aeration	0 086	0 017	0 000	0.000	0 000	0 000

Table 275
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Calculation of Service Charges by Customer Class, Categories, and Customer Service Characteristics for Depreciation

Customer Class	Flow (per Kgal)	BOD (per Kgal)	TSS (per Kgal)	Monthly Customer	Monthly Meter	Special Retail (per Kgal)
Secondary Treatment	0 064	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 009	0 009	0 000	0 000	0 000
Effluent Disposal	0 103	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 078	0 079	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$1 537	$0 104	$0 088	$0 000	$0 000	$0 000
Samsung						
Mains	$1 042	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 091	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 121	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 029	0 000	0 000	0 000	0 000	0 000
Aeration	0 086	0 007	0 000	0 000	0 000	0 000
Secondary Treatment	0 064	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 004	0 003	0 000	0 000	0 000
Effluent Disposal	0 103	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 033	0 028	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$1 537	$0 044	$0 031	$0 000	$0 000	$0 000
Novati						
Mains	$1 042	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 091	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 121	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 029	0 000	0 000	0 000	0 000	0 000
Aeration	0 086	0 004	0 000	0 000	0 000	0 000
Secondary Treatment	0 064	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 002	0 002	0 000	0 000	0 000
Effluent Disposal	0 103	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 018	0 018	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$1 537	$0 023	$0 020	$0 000	$0 000	$0 000
University of Texas						
Mains	$1 042	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 091	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 121	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 029	0 000	0 000	0 000	0 000	0 000
Aeration	0 086	0 024	0 000	0 000	0 000	0 000
Secondary Treatment	0 064	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 013	0 015	0 000	0 000	0 000
Effluent Disposal	0 103	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 110	0 129	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$1 537	$0 147	$0 144	$0 000	$0 000	$0 000
Surcharge						
Mains	$0 000	$0 000	$0 000	$0 000	$0 000	$0 000
Lift Stations	0 000	0 000	0 000	0 000	0 000	0 000
Preliminary Treatment	0 000	0 000	0 000	0 000	0 000	0 000
Primary Treatment	0 000	0 000	0 000	0 000	0 000	0 000
Aeration	0 000	0 000	0 000	0 000	0 000	0 000
Secondary Treatment	0 000	0 000	0 000	0 000	0 000	0 000
Sludge Pumping	0 000	0 000	0 000	0 000	0 000	0 000
Other Sludge-Related	0 000	0 000	0 000	0 000	0 000	0 000
Effluent Disposal	0 000	0 000	0 000	0 000	0 000	0 000
Biosolids Management	0 000	0 000	0 000	0 000	0 000	0 000
Services	0 000	0 000	0 000	0 000	0 000	0 000
Industrial Waste Control	0 000	0 000	0 000	0 000	0 000	0 000
Customer Services	0 000	0 000	0 000	0 000	0 000	0 000
Revenue Allocated Costs	0 000	0 000	0 000	0 000	0 000	0 000
Total	$0 000	$0 000	$0 000	$0 000	$0 000	$0 000

Table 276
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
User Charge Revenue Requirements by Customer Service Characteristic

Customer Class	Flow	BOD	TSS	Customer	Meter	Special Retail	Totals
Residential	$67,273,622	$9,798,501	$6,866,850	$6,133,254	$0	$971,730	$91,043,958
Multi-Family	48,851,867	7,170,027	5,024,799	155,231	0	711,061	61,912,985
Commercial	44,123,009	6,355,683	4,454,102	380,472	0	630,301	55,943,568
Comanche Canyon (WCID#17)	19,211	201	267	32	0	0	19,711
Manor, City of	312,727	81,461	57,089	32	0	0	451,308
North Austin MUD #1	978,294	247,911	173,738	32	0	0	1,399,975
Northtown MUD	915,454	235,831	165,272	32	0	0	1,316,588
Rollingwood, City of	155,781	40,323	28,259	32	0	0	224,395
Shady Hollow MUD	332,583	84,982	59,556	32	0	0	477,154
Sunset Valley, City of	278,780	71,482	50,095	32	0	0	400,390
Steiner Ranch (WCID #17)	89,334	981	1,303	32	0	0	91,650
Wells Branch MUD	1,367,676	349,876	245,196	32	0	0	1,962,780
Westlake Hills, City of	160,707	41,545	29,115	32	0	0	231,400
Hospira	836,802	122,192	24,459	32	0	12,118	995,603
Spansion	1,613,451	46,106	28,120	32	0	23,226	1,710,936
Freescale	2,773,361	257,715	161,740	64	0	40,394	3,233,274
Samsung	8,543,314	344,076	178,317	32	0	126,229	9,191,967
Novati	298,434	6,276	3,951	32	0	4,352	313,045
University of Texas	1,493,750	191,845	138,439	480	0	21,206	1,845,719
Surcharge	0	4,455,960	49,596	0	0	0	4,505,556
Totals	$180,418,155	$29,902,977	$17,740,262	$6,669,948	$0	$2,540,618	$237,271,961
Check	OK	OK	OK	OK	OK	OK	OK

Table 277
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Revenue Requirements for Rate Design

Billing Determinants	Flow	BOD	TSS	Customer	Meter	Special Retail
Volume Charge	100 0%	98 1%	95 0%	0 0%	0 0%	100 0%
I/I Charge	0 0%	1 9%	5 0%	0.0%	0 0%	0 0%
Customer Charge	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%
Meter Charge	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%
Totals	100 0%	100 0%	100 0%	100 0%	100 0%	100 0%
Checks	OK	OK	OK	OK	OK	OK

Table 278
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Costs by Customer Class for Volume Charge

Description	Flow	BOD	TSS	Customer	Meter	Special Retail	Totals
Residential	$67,273,622	$9,610,855	$6,521,152	$0	$0	$971,730	$84,377,359
Multi-Family	48,851,867	7,032,718	4,771,835	0	0	711,061	61,367,481
Commercial	44,123,009	6,233,969	4,229,868	0	0	630,301	55,217,148
Comanche Canyon (WCID#17)	19,211	197	254	0	0	0	19,662
Manor, City of	312,727	79,901	54,215	0	0	0	446,842
North Austin MUD #1	978,294	243,164	164,991	0	0	0	1,386,448
Northtown MUD	915,454	231,314	156,951	0	0	0	1,303,719
Rollingwood, City of	155,781	39,551	26,836	0	0	0	222,168
Shady Hollow MUD	332,583	83,355	56,558	0	0	0	472,496
Sunset Valley, City of	278,780	70,113	47,573	0	0	0	396,467
Steiner Ranch (WCID #17)	89,334	963	1,237	0	0	0	91,534
Wells Branch MUD	1,367,676	343,176	232,852	0	0	0	1,943,704
Westlake Hills, City of	160,707	40,750	27,649	0	0	0	229,106
Hospira	836,802	119,852	23,228	0	0	12,118	991,999
Spansion	1,613,451	45,223	26,705	0	0	23,226	1,708,605
Freescale	2,773,361	252,779	153,598	0	0	40,394	3,220,132
Samsung	8,543,314	337,487	169,340	0	0	126,229	9,176,369
Novati	298,434	6,156	3,752	0	0	4,352	312,694
University of Texas	1,493,750	188,171	131,469	0	0	21,206	1,834,596
Surcharge	0	4,370,626	47,099	0	0	0	4,417,725
Totals	$180,418,155	$29,330,321	$16,847,163	$0	$0	$2,540,618	$229,136,256
Check	OK	OK	OK	OK	OK	OK	

Table 279
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Costs by Customer Class for I/I Charge

Description	Flow	BOD	TSS	Customer	Meter	Special Retail	Totals
Residential	$0	$187,646	$345,698	$0	$0	$0	$533,345
Multi-Family	0	137,310	252,964	0	0	0	390,273
Commercial	0	121,714	224,233	0	0	0	345,948
Comanche Canyon (WCID#17)	0	4	13	0	0	0	17
Manor, City of	0	1,560	2,874	0	0	0	4,434
North Austin MUD #1	0	4,748	8,746	0	0	0	13,494
Northtown MUD	0	4,516	8,320	0	0	0	12,837
Rollingwood, City of	0	772	1,423	0	0	0	2,195
Shady Hollow MUD	0	1,627	2,998	0	0	0	4,626
Sunset Valley, City of	0	1,369	2,522	0	0	0	3,891
Steiner Ranch (WCID #17)	0	19	66	0	0	0	84
Wells Branch MUD	0	6,700	12,344	0	0	0	19,044
Westlake Hills, City of	0	796	1,466	0	0	0	2,261
Hospira	0	2,340	1,231	0	0	0	3,571
Spansion	0	883	1,416	0	0	0	2,299
Freescale	0	4,935	8,143	0	0	0	13,078
Samsung	0	6,589	8,977	0	0	0	15,566
Novati	0	120	199	0	0	0	319
University of Texas	0	3,674	6,969	0	0	0	10,643
Surcharge	0	85,334	2,497	0	0	0	87,831
Totals	$0	$572,657	$893,100	$0	$0	$0	$1,465,756
Check	OK	OK	OK	OK	OK	OK	

Table 280
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Costs by Customer Class for Customer Charge

Description	Flow	BOD	TSS	Customer	Meter	Special Retail	Totals
Residential	$0	$0	$0	$6,133,254	$0	$0	$6,133,254
Multi-Family	0	0	0	155,231	0	0	155,231
Commercial	0	0	0	380,472	0	0	380,472
Comanche Canyon (WCID#17)	0	0	0	32	0	0	32
Manor, City of	0	0	0	32	0	0	32
North Austin MUD #1	0	0	0	32	0	0	32
Northtown MUD	0	0	0	32	0	0	32
Rollingwood, City of	0	0	0	32	0	0	32
Shady Hollow MUD	0	0	0	32	0	0	32
Sunset Valley, City of	0	0	0	32	0	0	32
Steiner Ranch (WCID #17)	0	0	0	32	0	0	32
Wells Branch MUD	0	0	0	32	0	0	32
Westlake Hills, City of	0	0	0	32	0	0	32
Hospira	0	0	0	32	0	0	32
Spansion	0	0	0	32	0	0	32
Freescale	0	0	0	32	0	0	32
Samsung	0	0	0	64	0	0	64
Novati	0	0	0	32	0	0	32
University of Texas	0	0	0	32	0	0	32
Surcharge	0	0	0	480	0	0	480
	0	0	0	0	0	0	0
Totals	$0	$0	$0	$6,669,948	$0	$0	$6,669,948
Check	OK	OK	OK	OK	OK	OK	

Table 281
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Costs by Customer Class for Meter Charge

Description	Flow	BOD	TSS	Customer	Meter	Special Retail	Totals
Residential	$0	$0	$0	$0	$0	$0	$0
Multi-Family	0	0	0	0	0	0	0
Commercial	0	0	0	0	0	0	0
Comanche Canyon (WCID#17)	0	0	0	0	0	0	0
Manor, City of	0	0	0	0	0	0	0
North Austin MUD #1	0	0	0	0	0	0	0
Northtown MUD	0	0	0	0	0	0	0
Rollingwood, City of	0	0	0	0	0	0	0
Shady Hollow MUD	0	0	0	0	0	0	0
Sunset Valley, City of	0	0	0	0	0	0	0
Steiner Ranch (WCID #17)	0	0	0	0	0	0	0
Wells Branch MUD	0	0	0	0	0	0	0
Westlake Hills, City of	0	0	0	0	0	0	0
Hospira	0	0	0	0	0	0	0
Spansion	0	0	0	0	0	0	0
Freescale	0	0	0	0	0	0	0
Samsung	0	0	0	0	0	0	0
Novati	0	0	0	0	0	0	0
University of Texas	0	0	0	0	0	0	0
Surcharge	0	0	0	0	0	0	0
Totals	$0	$0	$0	$0	$0	$0	$0
Check	OK	OK	OK	OK	OK	OK	

Table 282
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Costs by Customer Class for Unused 1

Description	Flow	BOD	TSS	Customer	Meter	Special Retail	Totals
Residential	$0	$0	$0	$0	$0	$0	$0
Multi-Family	0	0	0	0	0	0	0
Commercial	0	0	0	0	0	0	0
Comanche Canyon (WCID#17)	0	0	0	0	0	0	0
Manor, City of	0	0	0	0	0	0	0
North Austin MUD #1	0	0	0	0	0	0	0
Northtown MUD	0	0	0	0	0	0	0
Rollingwood, City of	0	0	0	0	0	0	0
Shady Hollow MUD	0	0	0	0	0	0	0
Sunset Valley, City of	0	0	0	0	0	0	0
Steiner Ranch (WCID #17)	0	0	0	0	0	0	0
Wells Branch MUD	0	0	0	0	0	0	0
Westlake Hills, City of	0	0	0	0	0	0	0
Hospira	0	0	0	0	0	0	0
Spansion	0	0	0	0	0	0	0
Freescale	0	0	0	0	0	0	0
Samsung	0	0	0	0	0	0	0
Novati	0	0	0	0	0	0	0
University of Texas	0	0	0	0	0	0	0
Surcharge	0	0	0	0	0	0	0
Totals	$0	$0	$0	$0	$0	$0	$0
Check	OK	OK	OK	OK	OK	OK	

Table 283
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Costs by Customer Class for Unused 2

Description	Flow	BOD	TSS	Customer	Meter	Special Retail	Totals
Residential	$0	$0	$0	$0	$0	$0	$0
Multi-Family	0	0	0	0	0	0	0
Commercial	0	0	0	0	0	0	0
Comanche Canyon (WCID#17)	0	0	0	0	0	0	0
Manor, City of	0	0	0	0	0	0	0
North Austin MUD #1	0	0	0	0	0	0	0
Northtown MUD	0	0	0	0	0	0	0
Rollingwood, City of	0	0	0	0	0	0	0
Shady Hollow MUD	0	0	0	0	0	0	0
Sunset Valley, City of	0	0	0	0	0	0	0
Steiner Ranch (WCID #17)	0	0	0	0	0	0	0
Wells Branch MUD	0	0	0	0	0	0	0
Westlake Hills, City of	0	0	0	0	0	0	0
Hospira	0	0	0	0	0	0	0
Spansion	0	0	0	0	0	0	0
Freescale	0	0	0	0	0	0	0
Samsung	0	0	0	0	0	0	0
Novati	0	0	0	0	0	0	0
University of Texas	0	0	0	0	0	0	0
Surcharge	0	0	0	0	0	0	0
Totals	$0	$0	$0	$0	$0	$0	$0
Check	OK	OK	OK	OK	OK	OK	

Table 284
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Fixed Charge Costs by Customer Class

Description	Flow	BOD	TSS	Customer	Meter	Special Retail	Totals
Residential	$0	$187,646	$345,698	$6,133,254	$0	$0	$6,666,599
Multi-Family	0	137,310	252,964	155,231	0	0	545,504
Commercial	0	121,714	224,233	380,472	0	0	726,420
Comanche Canyon (WCID#17)	0	4	13	32	0	0	49
Manor, City of	0	1,560	2,874	32	0	0	4,466
North Austin MUD #1	0	4,748	8,746	32	0	0	13,526
Northtown MUD	0	4,516	8,320	32	0	0	12,869
Rollingwood, City of	0	772	1,423	32	0	0	2,227
Shady Hollow MUD	0	1,627	2,998	32	0	0	4,658
Sunset Valley, City of	0	1,369	2,522	32	0	0	3,923
Steiner Ranch (WCID #17)	0	19	66	32	0	0	116
Wells Branch MUD	0	6,700	12,344	32	0	0	19,076
Westlake Hills, City of	0	796	1,466	32	0	0	2,293
Hospira	0	2,340	1,231	32	0	0	3,603
Spansion	0	883	1,416	32	0	0	2,331
Freescale	0	4,935	8,143	64	0	0	13,142
Samsung	0	6,589	8,977	32	0	0	15,598
Novati	0	120	199	32	0	0	351
University of Texas	0	3,674	6,969	480	0	0	11,123
Surcharge	0	85,334	2,497	0	0	0	87,831
Totals	$0	$572,657	$893,100	$6,669,948	$0	$0	$8,135,705
Check	OK	OK	OK	OK	OK	OK	OK

Table 285
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Costs of Service by Customer Class and Customer Service Characteristic

Description	Flow	BOD	TSS	Customer	Meter	Special Retail	Totals
Residential	$67,273,622	$9,798,501	$6,866,850	$6,133,254	$0	$971,730	$91,043,958
Multi-Family	48,851,867	7,170,027	5,024,799	155,231	0	711,061	61,912,985
Commercial	44,123,009	6,355,683	4,454,102	380,472	0	630,301	55,943,568
Comanche Canyon (WCID#17)	19,211	201	267	32	0	0	19,711
Manor, City of	312,727	81,461	57,089	32	0	0	451,308
North Austin MUD #1	978,294	247,911	173,738	32	0	0	1,399,975
Northtown MUD	915,454	235,831	165,272	32	0	0	1,316,588
Rollingwood, City of	155,781	40,323	28,259	32	0	0	224,395
Shady Hollow MUD	332,583	84,982	59,556	32	0	0	477,154
Sunset Valley, City of	278,780	71,482	50,095	32	0	0	400,390
Steiner Ranch (WCID #17)	89,334	981	1,303	32	0	0	91,650
Wells Branch MUD	1,367,676	349,876	245,196	32	0	0	1,962,780
Westlake Hills, City of	160,707	41,545	29,115	32	0	0	231,400
Hospira	836,802	122,192	24,459	32	0	12,118	995,603
Spansion	1,613,451	46,106	28,120	32	0	23,226	1,710,936
Freescale	2,773,361	257,715	161,740	64	0	40,394	3,233,274
Samsung	8,543,314	344,076	178,317	32	0	126,229	9,191,967
Novati	298,434	6,276	3,951	32	0	4,352	313,045
University of Texas	1,493,750	191,845	138,439	480	0	21,206	1,845,719
Surcharge	0	4,455,960	49,596	0	0	0	4,505,556
Totals	$180,418,155	$29,902,977	$17,740,262	$6,669,948	$0	$2,540,618	$237,271,961
Check	OK	OK	OK	OK	OK	OK	OK

Table 286
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Costs of Service by Customer Class and Billing Determinant

Description	Volume Charge	I/I Charge	Customer	Meter Charge	Unused 1	Unused 2	Totals
Residential	$84,377,359	$533,345	$6,133,254	$0	$0	$0	$91,043,958
Multi-Family	61,367,481	390,273	155,231	0	0	0	61,912,985
Commercial	55,217,148	345,948	380,472	0	0	0	55,943,568
Comanche Canyon (WCID#17)	19,662	17	32	0	0	0	19,711
Manor, City of	446,842	4,434	32	0	0	0	451,308
North Austin MUD #1	1,386,448	13,494	32	0	0	0	1,399,975
Northtown MUD	1,303,719	12,837	32	0	0	0	1,316,588
Rollingwood, City of	222,168	2,195	32	0	0	0	224,395
Shady Hollow MUD	472,496	4,626	32	0	0	0	477,154
Sunset Valley, City of	396,467	3,891	32	0	0	0	400,390
Steiner Ranch (WCID #17)	91,534	84	32	0	0	0	91,650
Wells Branch MUD	1,943,704	19,044	32	0	0	0	1,962,780
Westlake Hills, City of	229,106	2,261	32	0	0	0	231,400
Hospira	991,999	3,571	32	0	0	0	995,603
Spansion	1,708,605	2,299	32	0	0	0	1,710,936
Freescale	3,220,132	13,078	64	0	0	0	3,233,274
Samsung	9,176,369	15,566	32	0	0	0	9,191,967
Novati	312,694	319	32	0	0	0	313,045
University of Texas	1,834,596	10,643	480	0	0	0	1,845,719
Surcharge	4,417,725	87,831	0	0	0	0	4,505,556
Totals	$229,136,256	$1,465,756	$6,669,948	$0	$0	$0	$237,271,961
Check	OK	OK	OK	OK	OK	OK	OK

Table 287
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Equivalent Meter Schedules by Billing Determinant

Meter Size	I/I Charge	Customer Charge	Meter Charge	Unused 1	Unused 2
All Non-CAP	1.00	1 00	1 00	1.00	1.00
CAP	1 00	0 00	1 00	1 00	0 00

Table 288
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Equivalent Meters by Class and Billing Determinant

Customer Class	I/I Charge	Customer	Meter Charge	Unused 1	Unused 2
Residential	191,801	176,422	191,801	191,801	176,422
Multi-Family	4,854	4,854	4,854	4,854	4,854
Commercial	11,898	11,898	11,898	11,898	11,898
Comanche Canyon (WCID#17)	1	1	1	1	1
Manor, City of	1	1	1	1	1
North Austin MUD #1	1	1	1	1	1
Northtown MUD	1	1	1	1	1
Rollingwood, City of	2	2	2	2	2
Shady Hollow MUD	1	1	1	1	1
Sunset Valley, City of	8	8	8	8	8
Steiner Ranch (WCID #17)	1	1	1	1	1
Wells Branch MUD	1	1	1	1	1
Westlake Hills, City of	1	1	1	1	1
Hospira	1	1	1	1	1
Spansion	1	1	1	1	1
Freescale	2	2	2	2	2
Samsung	1	1	1	1	1
Novati	1	1	1	1	1
University of Texas	15	15	15	15	15
Surcharge	0	0	0	0	0
Total	208,593	193,213	208,593	208,593	193,213

Table 289
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Annual Unit Cost by Class and Billing Determinant

Customer Class	I/I Charge	Customer	Meter Charge	Unused 1	Unused 2
Residential	$2 78	$34 76	$0 00	$0 00	$0 00
Multi-Family	80 40	31.98	0 00	0 00	0 00
Commercial	29 08	31 98	0 00	0 00	0 00
Comanche Canyon (WCID#17)	17 30	31 98	0 00	0 00	0 00
Manor, City of	4,434 04	31 98	0.00	0 00	0 00
North Austin MUD #1	13,494 12	31 98	0 00	0.00	0 00
Northtown MUD	12,836 55	31 98	0 00	0 00	0 00
Rollingwood, City of	1,097 43	15 99	0 00	0 00	0 00
Shady Hollow MUD	4,625 70	31 98	0 00	0 00	0 00
Sunset Valley, City of	486 36	4 00	0 00	0 00	0 00
Steiner Ranch (WCID #17)	84.39	31 98	0 00	0 00	0 00
Wells Branch MUD	19,044 21	31 98	0 00	0.00	0 00
Westlake Hills, City of	2,261.36	31.98	0 00	0 00	0 00
Hospira	3,571 39	31 98	0 00	0 00	0.00
Spansion	2,298 62	31 98	0 00	0 00	0.00
Freescale	6,538 94	31 98	0 00	0.00	0 00
Samsung	15,566.26	31 98	0 00	0 00	0.00
Novati	319 10	31 98	0 00	0 00	0 00
University of Texas	709 56	31 98	0 00	0 00	0 00
Surcharge	0 00	0 00	0 00	0 00	0 00
Average	7 03	34 52	0 00	0 00	0 00