

Biosolids Management Services	-	30,164	25,886	-	-	56,051
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Samsung						
Total	3,434,593	47,728	31,270	-	-	3,513,591
Samsung						
Sematech						
Mains	97,323	-	-	-	-	97,323
Lift Stations	7,486	-	-	-	-	7,486
Preliminary Treatment	8,529	-	-	-	-	8,529
Primary Treatment	2,836	-	-	-	-	2,836
Aeration	5,261	725	-	-	-	5,986
Secondary Treatment	4,225	-	-	-	-	4,225
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	403	577	-	-	980
Effluent Disposal	6,440	-	-	-	-	6,440
Biosolids Management	-	1,938	2,775	-	-	4,712
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Sematech						
Total	132,100	3,066	3,352	-	-	138,517
Sematech						
University of Texas						
Mains	486,613	-	-	-	-	486,613
Lift Stations	37,432	-	-	-	-	37,432
Preliminary Treatment	42,644	-	-	-	-	42,644
Primary Treatment	14,180	-	-	-	-	14,180
Aeration	26,303	7,324	-	-	-	33,627
Secondary Treatment	21,125	-	-	-	-	21,125
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	4,069	4,883	-	-	8,952
Effluent Disposal	32,202	-	-	-	-	32,202
Biosolids Management	-	19,567	23,479	-	-	43,047
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
University of Texas						
Total	660,499	30,961	28,362	-	-	719,822
University of Texas						
Surcharge	-	-	-	-	-	-
Mains	-	-	-	-	-	-

Table 245
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Capital Costs to Non-Owner Customers (Excluding Depreciation)

ALL ZEROES

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Table 246

Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary Allocation of Capital Costs to Owner and Non-Owner Customers (Excluding Depreciation)

Customer Class	Flow	BOD	TSS	Customer	Meter	Unused	Total
Residential							
Mains	\$19,936,507	\$0	\$0	\$0	\$0	\$0	19936507
Lift Stations	1,533,580	0	0	0	0	0	1533580
Preliminary Treatment	1,747,141	0	0	0	0	0	1747141
Primary Treatment	580,959	0	0	0	0	0	580959
Aeration	1,077,615	329,092	0	0	0	0	1406707
Secondary Treatment	865,493	0	0	0	0	0	865493
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	182,826	212,166	0	0	0	394992
Effluent Disposal	1,319,315	0	0	0	0	0	1319315
Biosolids Management	0	879,172	1,020,261	0	0	0	1899433
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
Residential							
Total	\$27,060,610	\$1,391,090	\$1,232,427	\$0	\$0	\$0	\$29,684,127
Residential							
Multi-Family							
Mains	\$13,297,805	\$0	\$0	\$0	\$0	\$0	13297805
Lift Stations	1,022,910	0	0	0	0	0	1022910
Preliminary Treatment	1,165,357	0	0	0	0	0	1165357
Primary Treatment	387,504	0	0	0	0	0	387504
Aeration	718,777	219,507	0	0	0	0	938284
Secondary Treatment	577,290	0	0	0	0	0	577290
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	121,946	141,516	0	0	0	263462
Effluent Disposal	879,993	0	0	0	0	0	879993
Biosolids Management	0	586,415	680,522	0	0	0	1266937
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

Preliminary Treatment	39,405	0	0	0	0	0	39405
Primary Treatment	13,103	0	0	0	0	0	13103
Aeration	24,305	7,422	0	0	0	0	31727
Secondary Treatment	19,520	0	0	0	0	0	19520
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	4,123	4,785	0	0	0	8908
Effluent Disposal	29,756	0	0	0	0	0	29756
Biosolids Management	0	19,829	23,011	0	0	0	42840
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
Northtown MUD							
Total	\$319,202	\$31,374	\$27,796	\$0	\$0	\$0	\$378,372
Northtown MUD							
Rollingwood, City of							
Mains	\$23,676	\$0	\$0	\$0	\$0	\$0	23676
Lift Stations	5,166	0	0	0	0	0	5166
Preliminary Treatment	5,885	0	0	0	0	0	5885
Primary Treatment	1,957	0	0	0	0	0	1957
Aeration	3,630	1,109	0	0	0	0	4739
Secondary Treatment	2,915	0	0	0	0	0	2915
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	616	715	0	0	0	1331
Effluent Disposal	4,444	0	0	0	0	0	4444
Biosolids Management	0	2,961	3,437	0	0	0	6398
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
Rollingwood, City of							
Total	\$47,673	\$4,686	\$4,152	\$0	\$0	\$0	\$56,511
Rollingwood, City of							
Shady Hollow MUD							
Mains	\$57,508	\$0	\$0	\$0	\$0	\$0	57508
Lift Stations	12,548	0	0	0	0	0	12548
Preliminary Treatment	14,295	0	0	0	0	0	14295
Primary Treatment	4,753	0	0	0	0	0	4753
Aeration	8,817	2,693	0	0	0	0	11510

Secondary Treatment	7,081	0	0	0	0	0	7081
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	1,496	1,736	0	0	0	3232
Effluent Disposal	10,795	0	0	0	0	0	10795
Biosolids Management	0	7,193	8,348	0	0	0	15541
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
Shady Hollow MUD							
Total	\$115,797	\$11,382	\$10,084	\$0	\$0	\$0	\$137,263
Shady Hollow MUD							
Sunset Valley, City of							
Mains	\$50,234	\$0	\$0	\$0	\$0	\$0	50234
Lift Stations	10,961	0	0	0	0	0	10961
Preliminary Treatment	12,497	0	0	0	0	0	12497
Primary Treatment	4,152	0	0	0	0	0	4152
Aeration	7,702	2,352	0	0	0	0	10054
Secondary Treatment	6,186	0	0	0	0	0	6186
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	1,307	1,516	0	0	0	2823
Effluent Disposal	9,429	0	0	0	0	0	9429
Biosolids Management	0	6,283	7,292	0	0	0	13575
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
Sunset Valley, City of							
Total	\$101,161	\$9,942	\$8,808	\$0	\$0	\$0	\$119,911
Sunset Valley, City of							
Steiner Ranch (WCID #17)							
Mains	\$4,118	\$0	\$0	\$0	\$0	\$0	4118
Lift Stations	898	0	0	0	0	0	898
Preliminary Treatment	1,024	0	0	0	0	0	1024
Primary Treatment	340	0	0	0	0	0	340
Aeration	631	8	0	0	0	0	639
Secondary Treatment	507	0	0	0	0	0	507
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	4	9	0	0	0	13

Effluent Disposal	773	0	0	0	0	0	773
Biosolids Management	0	21	45	0	0	0	66
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
Steiner Ranch (WCID #17)							
Total	\$8,291	\$33	\$54	\$0	\$0	\$0	\$8,378

Steiner Ranch (WCID #17)							
Wells Branch MUD							
Mains							
Lift Stations	\$267,844	\$0	\$0	\$0	\$0	\$0	267844
Preliminary Treatment	58,441	0	0	0	0	0	58441
Primary Treatment	66,580	0	0	0	0	0	66580
Aeration	22,139	0	0	0	0	0	22139
Secondary Treatment	41,065	12,541	0	0	0	0	53606
Sludge Pumping	32,982	0	0	0	0	0	32982
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	6,967	8,085	0	0	0	15052
Biosolids Management	50,276	0	0	0	0	0	50276
Services	0	33,503	38,880	0	0	0	72383
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
Wells Branch MUD							
Total	\$539,327	\$53,011	\$46,965	\$0	\$0	\$0	\$639,303

Wells Branch MUD							
Westlake Hills, City of							
Mains							
Lift Stations	\$27,587	\$0	\$0	\$0	\$0	\$0	27587
Preliminary Treatment	6,019	0	0	0	0	0	6019
Primary Treatment	6,858	0	0	0	0	0	6858
Aeration	2,280	0	0	0	0	0	2280
Secondary Treatment	4,230	1,292	0	0	0	0	5522
Sludge Pumping	3,397	0	0	0	0	0	3397
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	718	833	0	0	0	1551
Biosolids Management	5,178	0	0	0	0	0	5178
Services	0	3,451	4,005	0	0	0	7456
	0	0	0	0	0	0	0

Industrial Waste Control	0	0	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0	0	0
Westlake Hills, City of									
Total	\$55,549	\$5,461	\$4,838	\$0	\$0	\$0	\$0	\$65,848	
Westlake Hills, City of									
Hospira									
Mains	\$243,317	\$0	\$0	\$0	\$0	\$0	\$0	243317	
Lift Stations	18,717	0	0	0	0	0	0	18717	
Preliminary Treatment	21,323	0	0	0	0	0	0	21323	
Primary Treatment	7,090	0	0	0	0	0	0	7090	
Aeration	13,152	4,016	0	0	0	0	0	17168	
Secondary Treatment	10,563	0	0	0	0	0	0	10563	
Sludge Pumping	0	0	0	0	0	0	0	3513	
Other Sludge-Related	0	2,231	1,282	0	0	0	0	3513	
Effluent Disposal	16,102	0	0	0	0	0	0	16102	
Biosolids Management	0	10,730	6,166	0	0	0	0	16896	
Services	0	0	0	0	0	0	0	0	
Industrial Waste Control	0	0	0	0	0	0	0	0	
Customer Services	0	0	0	0	0	0	0	0	
Revenue Allocated Costs	0	0	0	0	0	0	0	0	
Hospira									
Total	\$330,264	\$16,977	\$7,448	\$0	\$0	\$0	\$0	\$358,202	
Hospira									
Spanion									
Mains	\$603,427	\$0	\$0	\$0	\$0	\$0	\$0	603427	
Lift Stations	46,418	0	0	0	0	0	0	46418	
Preliminary Treatment	52,882	0	0	0	0	0	0	52882	
Primary Treatment	17,584	0	0	0	0	0	0	17584	
Aeration	32,617	741	0	0	0	0	0	33358	
Secondary Treatment	26,196	0	0	0	0	0	0	26196	
Sludge Pumping	0	0	0	0	0	0	0	0	
Other Sludge-Related	0	412	489	0	0	0	0	901	
Effluent Disposal	39,932	0	0	0	0	0	0	39932	
Biosolids Management	0	1,981	2,349	0	0	0	0	4330	
Services	0	0	0	0	0	0	0	0	
Industrial Waste Control	0	0	0	0	0	0	0	0	
Customer Services	0	0	0	0	0	0	0	0	
Revenue Allocated Costs	0	0	0	0	0	0	0	0	

Preliminary Treatment	42,646	0	0	0	0	0	0	42646
Primary Treatment	14,181	0	0	0	0	0	0	14181
Aeration	26,304	7,325	0	0	0	0	0	33629
Secondary Treatment	21,126	0	0	0	0	0	0	21126
Sludge Pumping	0	0	0	0	0	0	0	0
Other Sludge-Related	0	4,069	4,883	0	0	0	0	8952
Effluent Disposal	32,203	0	0	0	0	0	0	32203
Biosolids Management	0	19,568	23,481	0	0	0	0	43049
Services	0	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0	0
University of Texas								
Total	\$660,529	\$30,962	\$28,364	\$0	\$0	\$0	\$0	\$719,855
University of Texas								
Surcharge								
Mains	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0
Lift Stations	0	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0	0
Aeration	0	127,113	0	0	0	0	0	127113
Secondary Treatment	0	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0	0
Other Sludge-Related	0	70,617	429	0	0	0	0	71046
Effluent Disposal	0	0	0	0	0	0	0	0
Biosolids Management	0	339,582	2,062	0	0	0	0	341644
Services	0	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0	0
Surcharge								
Total	\$0	\$537,312	\$2,491	\$0	\$0	\$0	\$0	\$539,803
System Total	\$70,138,105	\$4,020,991	\$3,069,744	\$0	\$0	\$0	\$0	\$77,232,353

Table 249
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciated Expenses on Joint Assets to Categories

Description	Main	Lift Station	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumping	Other Sludge-Related	Effluent Disposal	Residual Management	Services	Industrial Waste Control	Customer Services	Revenue Allocated Costs	Total
Collection	8,967,983	-	-	-	-	-	-	-	-	-	-	-	-	-	8,967,983
Flow Measurement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lift Station (Conveyance)	-	2,089,249	-	-	-	-	-	-	-	-	-	-	-	-	2,089,249
Plant Raw W.W. Pumping	-	-	2,131,227	-	-	-	-	-	-	-	-	-	-	-	2,131,227
Preliminary Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary Clarifier	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flow Measurement	-	-	255,323	-	-	-	-	-	-	-	-	-	-	-	255,323
Grit Removal	-	-	124,262	-	-	-	-	-	-	-	-	-	-	-	124,262
Primary Clarifiers	-	-	-	1,045,513	-	-	-	-	-	-	-	-	-	-	1,045,513
Flow Equalization Basins	-	-	721,681	-	-	-	-	-	-	-	-	-	-	-	721,681
Flow Measurement	-	-	-	-	2,832,146	-	-	-	-	-	-	-	-	-	2,832,146
Secondary Clarifiers	-	-	-	-	-	1,131,198	-	-	-	-	-	-	-	-	1,131,198
Return Sludge Pumping	-	-	-	-	-	591,813	-	-	-	-	-	-	-	-	591,813
Waste Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flow Measurement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fishers	-	-	-	-	-	-	-	-	2,570,820	-	-	-	-	-	2,570,820
Denitrification and Odorall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Handling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-	-	-	-	-	-	-	751,628	-	-	-	-	-	-	751,628
Household Management	-	-	-	-	-	-	-	-	-	3,796,251	-	-	-	-	3,796,251
Wholesale & Industrial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	8,967,983	2,089,249	3,212,463	1,045,513	2,832,146	1,701,531	519,813	751,628	2,570,820	3,796,251	0.00%	0.00%	0.00%	-	26,527,413
Percentage	33.30%	7.76%	11.95%	3.86%	10.52%	6.33%	0.00%	2.79%	9.55%	13.95%	0.00%	0.00%	0.00%	0.00%	100.00%

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Table 249
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expenses on Retail Only Assets to Categories

Description	Mains	Lift Stations	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumping	Other Sludge-Related	Effluent Disposal	Household Management	Services	Industrial Waste Control	Customer Services	Revenue Allocated Costs	Total
Collection	15,355,441	-	-	-	-	-	-	-	-	-	-	-	-	-	15,355,441
Interceptors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lift Stations (Conveyance)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Raw Wastewater Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bar Screens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grill Removal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Primary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flow Equalization Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aeration Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Return Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waste Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Filters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dissolution and Outfall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Process Associated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Handling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Household Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wholesale & Industrial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	15,355,441	-	-	-	-	-	-	-	-	-	-	-	-	-	15,355,441
Percentage	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%

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Description	Manhole	Lift Station	Detention	Primary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumping	Other Sludge Related	Effluent Disposal	Household Management	Services	Industrial Waste Control	Customer Services	Revenue Allocated Costs	Total
Collection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interceptors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lift Stations (Conveyance)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant Raw WW Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bar Screens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grit Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary Clarifiers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary Aeration Basins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Secondary Clarifiers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Return Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Waste Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Filters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Disinfection and Outfall	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sludge Thickening	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Residuals Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Household & Industrial Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Customer Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect Treatment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Percentage	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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Table 231
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expenses on Contract Revenue Bonds Assets to Categories

Description	Mains	Infl Stations	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumping	Other Sludge Related	Effluent Disposal	Household Management	Services	Industrial Waste Control	Customer Services	Revenue Allocated Costs	Total
Collection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interceptors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Infl Stations (Conveyance)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant Raw WW Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bar Screens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grit Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary Clarifiers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Flow Equalization Basins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aeration Basins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Secondary Clarifiers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Return Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Waste Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Filters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dissolution and Outfall	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sludge Thickening	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Household Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wholesale & Industrial Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Customer Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect Treatment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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Table 252
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expenses on Commercial & Industrial Monitoring Assets to Categories

Description	Mains	Lift Stations	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumping	Other Sludge-Related	Industrial Disposal	Household Management	Services	Industrial Waste Control	Customer Services	Revenue Allocated Costs	Total
Collection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interceptors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lift Stations (Conveyance)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant Raw WW Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bar Screens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grit Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary Clarifiers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Flow Equalization Basins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aeration Basins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Secondary Clarifiers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Return Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Waste Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Filters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Disinfection and Outfall	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sludge Handling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sludge Thickening	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Household Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wholesale & Industrial Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Customer Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect Treatment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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Table 253

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Allocation of Depreciation Expenses on Surcharges Customers Assets to Categories

Description	Mains	Lift Stations	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumping	Other Sludge-Related	Influent Disposal	Household Management	Services	Industrial Waste Control	Customer Services	Revenue Allocated Costs	Total
Collection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interceptors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lift Stations (Conveyance)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant Raw Ww Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bar Screens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grit Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary Clarifiers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Flow Equalization Basins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aeration Basins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Secondary Clarifiers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Return Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Waste Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Filters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Disinfection and Outfall	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sludge Blending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sludge Thickening	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Household Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wholesale & Industrial Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Customer Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect Treatment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indirect	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Percentage	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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Table 254
Austin Water Utility
Hybrid Cost Allocation Method
Summary Allocation of Depreciation Expense to Categories

Description	Means	Infl Stations	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumping	Other Sludge Related	Effluent Disposal	Household Management	Services	Industrial Waste Control	Customer Services	Revenue Allocated Costs	Total
Collection	30,710,883	-	-	-	-	-	-	-	-	-	-	-	-	-	30,710,883
Interceptors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infl Stations (Conveyance)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sanitary Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sanitary Lift Station	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bar Screens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grit Removal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Primary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flow Equalization Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aeration Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waste Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Filters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disinfection and Outfall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Household Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wholesale & Industrial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	30,710,883	-	-	-	-	-	-	-	-	-	-	-	-	-	30,710,883
Percentage	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%

Table 255

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Allocation of Depreciation Expense of Joint Assets by Categories to Customer Service Characteristics

Item	Total	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	8,967,983	8,967,983	-	-	-	-	-	8,967,983
Lift Stations	2,089,249	2,089,249	-	-	-	-	-	2,089,249
Preliminary Treatment	3,212,493	3,212,493	-	-	-	-	-	3,212,493
Primary Treatment	1,043,513	1,043,513	-	-	-	-	-	1,043,513
Aeration	2,832,146	2,124,110	708,037	-	-	-	-	2,832,146
Secondary Treatment	1,703,331	1,703,331	-	-	-	-	-	1,703,331
Sludge Pumping	-	-	-	-	-	-	-	-
Other Sludge-Related	751,628	-	375,814	375,814	-	-	-	751,628
Effluent Disposal	2,570,820	2,570,820	-	-	-	-	-	2,570,820
Biosolids Management	3,756,251	-	1,878,125	1,878,125	-	-	-	3,756,251
Services	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-
Return Sludge Pumping	-	-	-	-	-	-	-	-
Waste Sludge Pumping	-	-	-	-	-	-	-	-
Total	26,927,413	21,711,497	2,961,976	2,253,939	-	-	-	26,927,413

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Table 256
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense of Retail Only Assets by Categories to Customer Service Characteristics

Item	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	15,355,441	15,355,441	-	-	-	-	15,355,441
Lift Stations	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-
Primary Treatment	-	-	-	-	-	-	-
Aeration	-	-	-	-	-	-	-
Secondary Treatment	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-
Other Sludge-Related	-	-	-	-	-	-	-
Effluent Disposal	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-
Return Sludge Pumping	-	-	-	-	-	-	-
Waste Sludge Pumping	-	-	-	-	-	-	-
Total	15,355,441	15,355,441	-	-	-	-	15,355,441

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Table 257
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense of Wholesale Assets by Categories to Customer Service Characteristics

Item	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mans	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
Return Sludge Pumping	0	0	0	0	0	0	0
Waste Sludge Pumping	0	0	0	0	0	0	0
Total	\$0	0	0	0	0	0	0

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Table 258

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Allocation of Depreciation Expense of Contract Revenue Bonds Assets by Categories to Customer Service Characteristics

Item	Flow	BOD	TSS	Customer	Meter	Unused	Total
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
Return Sludge Pumping	0	0	0	0	0	0	0
Waste Sludge Pumping	0	0	0	0	0	0	0
Total	\$0	0	0	0	0	0	0

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Table 259

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Allocation of Depreciation Expense of Commercial & Industrial Monitoring Assets by Categories to Customer Service Characteristics

Item	Flow	BOD	TSS	Customer	Meter	Unused	Total
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
Return Sludge Pumping	0	0	0	0	0	0	0
Waste Sludge Pumping	0	0	0	0	0	0	0
Total	\$0	0	0	0	0	0	0

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Table 260

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Allocation of Depreciation Expense of Surcharge Customers Assets by Categories to Customer Service Characteristics

Item	Flow	BOD	TSS	Customer	Meter	Unused	Total
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
Return Sludge Pumping	0	0	0	0	0	0	0
Waste Sludge Pumping	0	0	0	0	0	0	0
Total	\$0	0	0	0	0	0	0

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Table 261

Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense of Joint Assets to Customer Classes

Customer Class	Flow	BOD	TSS	Customer	Meter	Unused	Total		
Residential									
Mains	3,386,426	-	-	-	-	-	3,386,426	37.76%	40.15%
Lift Stations	788,927	-	-	-	-	-	788,927		
Preliminary Treatment	1,213,079	-	-	-	-	-	1,213,079		
Primary Treatment	394,044	-	-	-	-	-	394,044		
Aeration	802,091	244,950	-	-	-	-	1,047,041		
Secondary Treatment	643,200	-	-	-	-	-	643,200		
Sludge Pumping	-	-	-	-	-	-	-		
Other Sludge-Related	-	130,015	150,880	-	-	-	280,895		
Effluent Disposal	970,775	-	-	-	-	-	970,775		
Biosolids Management	-	649,750	754,021	-	-	-	1,403,772		
Services	-	-	-	-	-	-	-		
Industrial Waste Control	-	-	-	-	-	-	-		
Customer Services	-	-	-	-	-	-	-		
Revenue Allocated Costs	-	-	-	-	-	-	-		
Residential									
Total	8,198,542	1,024,716	904,902	-	-	-	10,128,160		
Multi-Family									
Mains	2,258,773	-	-	-	-	-	2,258,773	25.19%	26.78%
Lift Stations	526,221	-	-	-	-	-	526,221		
Preliminary Treatment	809,133	-	-	-	-	-	809,133		
Primary Treatment	262,830	-	-	-	-	-	262,830		
Aeration	535,001	163,384	-	-	-	-	698,385		
Secondary Treatment	429,019	-	-	-	-	-	429,019		
Sludge Pumping	-	-	-	-	-	-	-		
Other Sludge-Related	-	86,721	100,638	-	-	-	187,359		
Effluent Disposal	647,514	-	-	-	-	-	647,514		
Biosolids Management	-	433,388	502,938	-	-	-	936,327		
Services	-	-	-	-	-	-	-		
Industrial Waste Control	-	-	-	-	-	-	-		
Customer Services	-	-	-	-	-	-	-		
Revenue Allocated Costs	-	-	-	-	-	-	-		
Multi-Family									
Total	5,468,491	683,493	603,576	-	-	-	6,755,561		
Commercial									
Mains	2,117,798	-	-	-	-	-	2,117,798	23.62%	25.11%
Lift Stations	493,378	-	-	-	-	-	493,378		
Preliminary Treatment	758,633	-	-	-	-	-	758,633		
Primary Treatment	246,427	-	-	-	-	-	246,427		
Aeration	501,611	153,187	-	-	-	-	654,797		
Secondary Treatment	402,243	-	-	-	-	-	402,243		
Sludge Pumping	-	-	-	-	-	-	-		
Other Sludge-Related	-	81,309	94,357	-	-	-	175,666		

Effluent Disposal	607,102	-	-	-	-	607,102
Biosolids Management	-	-	-	-	-	877,889
Services	-	406,340	471,549	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Commercial	-	-	-	-	-	-
Total	5,127,192	640,835	565,906	-	-	6,333,933
Comanche Canyon (WCID#17)						
Mains	1,785	-	-	-	-	1,785
Lift Stations	416	-	-	-	-	416
Preliminary Treatment	640	-	-	-	-	640
Primary Treatment	208	-	-	-	-	208
Aeration	423	5	-	-	-	428
Secondary Treatment	339	-	-	-	-	339
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	3	6	-	-	9
Effluent Disposal	512	-	-	-	-	512
Biosolids Management	-	14	30	-	-	44
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Comanche Canyon (WCID#17)	-	-	-	-	-	-
Total	4,323	22	36	-	-	4,381
Comanche Canyon (WCID#17)						
Manor, City of	-	-	-	-	-	-
Mains	21,161	-	-	-	-	21,161
Lift Stations	4,930	-	-	-	-	4,930
Preliminary Treatment	7,580	-	-	-	-	7,580
Primary Treatment	2,462	-	-	-	-	2,462
Aeration	5,012	1,531	-	-	-	6,543
Secondary Treatment	4,019	-	-	-	-	4,019
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	812	943	-	-	1,755
Effluent Disposal	6,066	-	-	-	-	6,066
Biosolids Management	-	4,060	4,712	-	-	8,772
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Manor, City of	-	-	-	-	-	-
Total	51,231	6,403	5,655	-	-	63,288
Manor, City of						
North Austin MUD #1	-	-	-	-	-	-
Mains	92,910	-	-	-	-	92,910
Lift Stations	21,645	-	-	-	-	21,645
Preliminary Treatment	33,282	-	-	-	-	33,282
Primary Treatment	10,811	-	-	-	-	10,811
Aeration	22,006	6,720	-	-	-	28,727

Secondary Treatment	17,647	-	-	-	-	17,647
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	3,567	4,140	-	-	7,707
Effluent Disposal	26,634	-	-	-	-	26,634
Biosolids Management	-	17,827	20,687	-	-	38,514
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
North Austin MUD #1	224,935	28,114	24,827	-	-	277,876
Total	224,935	28,114	24,827	-	-	277,876
North Austin MUD #1						
Northtown MUD						
Mains	76,378	-	-	-	-	76,378
Lift Stations	17,794	-	-	-	-	17,794
Preliminary Treatment	27,360	-	-	-	-	27,360
Primary Treatment	8,887	-	-	-	-	8,887
Aeration	18,090	5,525	-	-	-	23,615
Secondary Treatment	14,507	-	-	-	-	14,507
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	2,932	3,403	-	-	6,335
Effluent Disposal	21,895	-	-	-	-	21,895
Biosolids Management	-	14,655	17,006	-	-	31,661
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Northtown MUD	184,911	23,112	20,409	-	-	228,432
Total	184,911	23,112	20,409	-	-	228,432
Northtown MUD						
Rollingwood, City of						
Mains	11,407	-	-	-	-	11,407
Lift Stations	2,657	-	-	-	-	2,657
Preliminary Treatment	4,086	-	-	-	-	4,086
Primary Treatment	1,327	-	-	-	-	1,327
Aeration	2,702	825	-	-	-	3,527
Secondary Treatment	2,167	-	-	-	-	2,167
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	438	508	-	-	946
Effluent Disposal	3,270	-	-	-	-	3,270
Biosolids Management	-	2,189	2,540	-	-	4,729
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Rollingwood, City of	27,617	3,452	3,048	-	-	34,116
Total	27,617	3,452	3,048	-	-	34,116
Rollingwood, City of						
Shady Hollow MUD						
Mains	27,708	-	-	-	-	27,708
Lift Stations	6,455	-	-	-	-	6,455

0.85% 0.78% 0.91%

0.13% 0.12% 0.14%

0.31% 0.28% 0.33%

Wells Branch MUD									
Mains	129,049	-	-	-	-	-	1.44%	1.32%	1.53%
Lift Stations	30,064	-	-	-	-	-			
Preliminary Treatment	46,228	-	-	-	-	-			
Primary Treatment	15,016	-	-	-	-	-			
Aeration	30,566	9,334	-	-	-	-			
Secondary Treatment	24,511	-	-	-	-	-			
Sludge Pumping	-	-	-	-	-	-			
Other Sludge-Related	-	4,955	5,750	-	-	-			
Effluent Disposal	36,994	-	-	-	-	-			
Biosolids Management	-	24,760	28,734	-	-	-			
Services	-	-	-	-	-	-			
Industrial Waste Control	-	-	-	-	-	-			
Customer Services	-	-	-	-	-	-			
Revenue Allocated Costs	-	-	-	-	-	-			
Wells Branch MUD									
Total	312,428	39,050	34,484	-	-	-			
Wells Branch MUD									
Westlake Hills, City of									
Mains	13,292	-	-	-	-	-	0.15%	0.14%	0.16%
Lift Stations	3,097	-	-	-	-	-			
Preliminary Treatment	4,761	-	-	-	-	-			
Primary Treatment	1,547	-	-	-	-	-			
Aeration	3,148	961	-	-	-	-			
Secondary Treatment	2,525	-	-	-	-	-			
Sludge Pumping	-	-	-	-	-	-			
Other Sludge-Related	-	510	592	-	-	-			
Effluent Disposal	3,810	-	-	-	-	-			
Biosolids Management	-	2,550	2,960	-	-	-			
Services	-	-	-	-	-	-			
Industrial Waste Control	-	-	-	-	-	-			
Customer Services	-	-	-	-	-	-			
Revenue Allocated Costs	-	-	-	-	-	-			
Westlake Hills, City of									
Total	32,179	4,022	3,552	-	-	-			
Westlake Hills, City of									
Hospira									
Mains	41,330	-	-	-	-	-	0.46%	0.42%	0.24%
Lift Stations	9,629	-	-	-	-	-			
Preliminary Treatment	14,805	-	-	-	-	-			
Primary Treatment	4,809	-	-	-	-	-			
Aeration	9,789	2,990	-	-	-	-			
Secondary Treatment	7,850	-	-	-	-	-			
Sludge Pumping	-	-	-	-	-	-			
Other Sludge-Related	-	1,587	912	-	-	-			
Effluent Disposal	11,848	-	-	-	-	-			
Biosolids Management	-	7,930	4,557	-	-	-			
Services	-	-	-	-	-	-			
Industrial Waste Control	-	-	-	-	-	-			
Customer Services	-	-	-	-	-	-			
Revenue Allocated Costs	-	-	-	-	-	-			

Table 262

Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense of Retail Only Assets to Customer Classes

Customer Class	Flow	BOD	TSS	Customer	Meter	Unused	Total	
Residential								
Mains	6,069,027	-	-	-	-	-	6,069,027	37.76%
Lift Stations	-	-	-	-	-	-	-	
Preliminary Treatment	-	-	-	-	-	-	-	
Primary Treatment	-	-	-	-	-	-	-	
Aeration	-	-	-	-	-	-	-	
Secondary Treatment	-	-	-	-	-	-	-	
Sludge Pumping	-	-	-	-	-	-	-	
Other Sludge-Related	-	-	-	-	-	-	-	
Effluent Disposal	-	-	-	-	-	-	-	
Biosolids Management	-	-	-	-	-	-	-	
Services	-	-	-	-	-	-	-	
Industrial Waste Control	-	-	-	-	-	-	-	
Customer Services	-	-	-	-	-	-	-	
Revenue Allocated Costs	-	-	-	-	-	-	-	
Residential								
Total	6,069,027	-	-	-	-	-	6,069,027	
Multi-Family								
Mains	4,048,088	-	-	-	-	-	4,048,088	25.19%
Lift Stations	-	-	-	-	-	-	-	
Preliminary Treatment	-	-	-	-	-	-	-	
Primary Treatment	-	-	-	-	-	-	-	
Aeration	-	-	-	-	-	-	-	
Secondary Treatment	-	-	-	-	-	-	-	
Sludge Pumping	-	-	-	-	-	-	-	
Other Sludge-Related	-	-	-	-	-	-	-	
Effluent Disposal	-	-	-	-	-	-	-	
Biosolids Management	-	-	-	-	-	-	-	
Services	-	-	-	-	-	-	-	
Industrial Waste Control	-	-	-	-	-	-	-	
Customer Services	-	-	-	-	-	-	-	
Revenue Allocated Costs	-	-	-	-	-	-	-	
Multi-Family								
Total	4,048,088	-	-	-	-	-	4,048,088	
Commercial								
Mains	3,795,439	-	-	-	-	-	3,795,439	23.62%
Lift Stations	-	-	-	-	-	-	-	
Preliminary Treatment	-	-	-	-	-	-	-	
Primary Treatment	-	-	-	-	-	-	-	
Aeration	-	-	-	-	-	-	-	

Grand Total	15,355,441	-	-	-	-	15,355,441	100%	96%
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Table 263
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense of Wholesale Assets to Customer Classes

ALL ZEROES

Docket Nos. 42857 and 42867

-514-

JJJ-4

Table 264
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense of Contract Revenue Bonds Assets to Customer Classes

ALL ZEROES

Docket Nos. 42857 and 42867

-515-

JJJ-4

Table 265
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense of Commercial & Industrial Monitoring Assets to Customer Classes

ALL ZEROES

Docket Nos. 42857 and 42867

-516-

JJJ-4

Table 266
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Depreciation Expense of Surcharge Customers Assets to Customer Classes

ALL ZEROES

JJJ-4

-517-

Docket Nos. 42857 and 42867

Table 267

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	Unused	Total
Residential							
Mains	9,455,454	-	-	-	-	-	9,455,454
Lift Stations	788,927	-	-	-	-	-	788,927
Preliminary Treatment	1,213,079	-	-	-	-	-	1,213,079
Primary Treatment	394,044	-	-	-	-	-	394,044
Aeration	802,091	244,950	-	-	-	-	1,047,041
Secondary Treatment	643,200	-	-	-	-	-	643,200
Sludge Pumping	-	-	-	-	-	-	-
Other Sludge-Related	-	130,015	150,880	-	-	-	280,895
Effluent Disposal	970,775	-	-	-	-	-	970,775
Biosolids Management	-	649,750	754,021	-	-	-	1,403,772
Services	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-
Residential							
Total	14,267,570	1,024,716	904,902	-	-	-	16,197,187
Multi-Family							
Mains	6,306,861	-	-	-	-	-	6,306,861
Lift Stations	526,221	-	-	-	-	-	526,221
Preliminary Treatment	809,133	-	-	-	-	-	809,133
Primary Treatment	262,830	-	-	-	-	-	262,830
Aeration	535,001	163,384	-	-	-	-	698,385
Secondary Treatment	429,019	-	-	-	-	-	429,019
Sludge Pumping	-	-	-	-	-	-	-
Other Sludge-Related	-	86,721	100,638	-	-	-	187,359
Effluent Disposal	647,514	-	-	-	-	-	647,514
Biosolids Management	-	433,388	502,938	-	-	-	936,327
Services	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-
Multi-Family							
Total	9,516,580	683,493	603,576	-	-	-	10,803,649
Multi-Family							

