Miscellaneous	**134,800.00**	**O&M**	134,800.00	-
Returned Check Fee	**24,000.00**	**O&M**	24,000.00	-
Junk/Metal Sales	**28,200.00**	**O&M**	28,200.00	-
Cash Over/Short	**100.00**	**O&M**	100.00	-
Sales Tax Penalty	**100.00**	**O&M**	100.00	-
New Service Connections	**470,000.00**	**O&M**	470,000.00	-
Recls Recpt	**-**	**O&M**	-	-
Unused 3	**-**		-	-
Unused 4	**-**		-	-
Unused 5	**-**		-	-
Unused 6	**-**		-	-
Transfer In from CIP	**-**	**Capital**	-	-
Transfers In (from CRF's & Public Works)	**1,950,291.00**	**Capital**	-	1,950,291.00
Interest Income (O&M Portion)	**155,070.00**	**O&M**	155,070.00	-
Decrease (Increase) in Operating Reserves	**(8,357,927.00)**	**Capital**	-	(8,357,927.00)
Interest Income (Capital Portion)	**184,526.00**	**Capital**	-	184,526.00
Decrease (Increase) in Operating Reserves	**(5,726,788.00)**	**O&M**	(5,726,788.00)	-
Unused 13	**-**		-	-
Unused 14	**-**		-	-
Unused 15	**-**		-	-
Unused 16	**-**		-	-
Unused 17	**-**		-	-
Total	(7,114,128.00)		(891,018.00)	(6,223,110.00)

Table 63
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation Percentages of O&M-related Non-Rate Revenues to Wastewater Function

Item	Collection	Interceptors	Lift Stations (Conveyance)	Plant Raw WW Pumping	Preliminary Treatment	Industrial Waste Control	Bar Screens	Grit Removal	Primary Clarifiers	Flow Equalization Basins	Aeration Basins	Secondary Clarifiers	Return Sludge Pumping	Waste Sludge Pumping	Filters	Disinfection and Outfall	Revenue Allocated Costs	Sludge Blending	Sludge Thickening	Sludge Pumping	Biosolids Management	Wholesale & Industrial Services	Customer Service	Indirect Treatment	Indirect	Total
Misc Telecom	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Private Fire Hydrant Fee	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Industrial Waste Permits	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Permit-Liquid Waste Hauler	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Backflow Prevention Compliance Fee	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
OSSF Reviews	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Reconnection Fee	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Rest Criminal Acts Other Court Res	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Xerox Copies	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
BAB Interest Subsidy	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Late Payment Penaltie	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Building Rental	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Damage Charges	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Process Assessment	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Compost Sludge Sale	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Agri By Prod	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Special Billings	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Special Billings Chgs 9050 & 9052	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Land Lease Fees	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Property Sale Motorized Vehicles	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
After Hours Turn On	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Meter Rev - Fire Meters	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Septic Tank Haulers Fee	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Commission Agenda Packets	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Rain Barrel Sales	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Seminar Fees	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Creedmore Maha	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
A/R Adj Leak Adjustment	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
A/R Adj Conservation Rebate	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Lab/Testing Fee	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Reuse Water Service	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Southland Oaks Surcharge	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
WW Meter Application Fee	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Wholesale Penalties & Fees	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
NWA MUD 1 Surcharge Credit	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Service Installation	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Special Bill - Wtr Fin Met	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
A/R Adjustments	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Miscellaneous	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Returned Check Fee	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Junk Metal Sales	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Cash Over Short	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Sales Tax Penalty	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
New Service Connection	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Reels Recpt	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Interest Income (O&M Portion)	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Decrease (Increase) in Operating Reserves	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%
Unused	21.4%	13.7%	7.6%	3.9%	0.8%	2.2%	0.0%	0.0%	1.6%	2.3%	7.7%	3.2%	0.2%	0.2%	5.0%	2.8%	0.0%	0.0%	1.0%	0.0%	13.7%	0.1%	9.4%	0.4%	0.0%	100.0%

Table 6-1
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of O&M-related Non-Rate Revenues to Wastewater Function

Item	Collection	Interceptors	Lift Stations (Conveyance)	Plant Raw WW Pumping	Preliminary Treatment	Industrial Waste Control
Misc Telecom	11,635	8,198	1,535	2,315	593	1,308
Private Fire Hydrant Fee						
Industrial Waste Permits	115,933	61,930	35,928	18,573	3,986	10,362
Permit-Liquid Waste Hauler	3,417	1,762	975	504	108	281
Backflow Prevention Compliance Fee						
OSSF Reviews	9,391	5,260	910	1,504	323	839
Reconnection Fee	2,512	1,407	770	402	86	225
Rest Criminal Acts Other Court Rev						
Xerox Copies	21	11	8	1	1	2
BAR Interest Subsidy	92,956	52,069	28,80[illegible]	14,892	3,196	8,308
Late Payment Penalties	231,159	131,163	72,567	37,514	8,051	20,928
Building Rental	28,050	15,712	8,603	1,491	961	2,507
Damage Charges	21	11	8	1	1	2
Process Assessment						
Compost Sludge Sales	112,201	62,849	34,772	17,975	3,858	10,028
Agri By-Prod						
Special Billings						
Special Billings Orgs 9050 & 9052	293	164	91	47	10	26
Land Lease Fees						
Property Sale - Motorized Vehicles	7,461	4,181	2,313	1,196	257	667
After Hours Turn On	112,201	62,849	34,772	17,975	3,858	10,028
Meter Rev - Fire Meters						
Septic Tank Hauler Fee	[illegible]	81,668	46,813	[illegible]	5,197	13,510
Commission Agenda Packets						
Rain Barrel Sales						
Seminar Fees						
Creedmore Maha						
A-R Adj Leak Adjustment	23,681	(13,267)	(7,340)	3,791	(814)	(2,117)
A-R Adj Conservation Rebate	21	11	8	1	1	2
Lab-Testing Fee	[illegible]	656	363	188	40	105
Reuse Water Servic						
Southland Oaks Surcharge	16,681	9,315	5,170	2,673	574	1,491
WW Meter Application F	146	82	45	23	5	13
Wholesale Penalties & Fees	66,833	37,436	20,717	10,707	2,298	5,975
NWA MUD 1 Surcharge Credit						
Service Installation	11,513	6,419	3,568	1,844	396	1,029
Special Bill - Wtr Fin Mgt	14,806	8,293	4,588	2,377	509	1,323
A-R Adjustments	9,757	5,465	3,024	1,563	335	872
Miscellaneous	32,880	18,417	10,190	5,268	1,130	2,939
Returned Check Fee	5,851	3,279	1,814	938	201	523
Junk Metal Sales	6,878	3,853	2,132	1,102	236	615
Cash Over Short	21	11	8	1	1	2
Sales Tax Penalty	21	11	8	1	1	2
New Service Connections	114,649	64,215	35,527	18,366	3,942	10,246
Recl. Rcept						
Unused						
Unused						
Unused						
Unused						
Unused						
Unused						
Interest Income (O&M Portion)	37,824	21,187	11,722	6,060	1,300	3,381
Unused						
Unused						
Decrease (Increase) in Operating Reserves	(1,396,851)	(782,439)	(432,890)	(223,784)	(48,026)	(124,846)
Unused						
Unused						
Unused						
Unused						
Unused						
Total	(217,333)	(121,738)	(67,352)	(31,818)	(7,472)	(19,425)

Item	Bar Screens	Grit Removal	Primary Clarifiers	Flow Equalization Basins	Aeration Basins	Secondary Clarifiers	Return Sludge Pumping	Waste Sludge Pumping	Filters	Disinfection and Outfall
Misc Telecom			935	1,375	1,029	1,894	137	92	3,006	1,658
Private Fire Hydrant Fee										
Industrial Waste Permits			7,107	10,892	36,671	15,006	1,019	730	23,813	13,131
Permit-Liquid Waste Hauler			201	296	995	407	28	20	646	356
Backflow Prevention Compliance Fee										
OSSF Reviews			600	882	2,970	1,216	85	59	1,929	1,061
Reconnection Fee			161	236	795	325	23	16	516	285
Rest Criminal Acts Other Court Rev										
Xerox Copies			2	2	8	3	0	0	5	3
BAR Interest Subsidy			5,930	8,733	29,403	12,032	811	585	19,093	10,529
Late Payment Penalties			11,960	21,999	71,067	30,309	2,118	1,471	48,096	26,522
Building Rental			1,792	2,635	8,873	3,631	254	177	5,762	3,177
Damage Charges			2	2	8	3	0	0	5	3
Process Assessment										
Compost Sludge Sales			168	10,541	35,490	14,523	1,015	706	23,046	12,709
Agri By-Prod										
Special Billings										
Special Billings Orgs 9050 & 9052			19	27	93	38	3	2	60	33
Land Lease Fees										
Property Sale - Motorized Vehicles			477	701	2,361	966	68	47	1,533	845
After Hours Turn On			7,168	10,541	35,490	14,523	1,015	706	23,046	12,709
Meter Rev - Fire Meters										
Septic Tank Hauler Fee			9,657	14,200	47,812	19,565	1,367	951	31,047	17,121
Commission Agenda Packets										
Rain Barrel Sales										
Seminar Fees										
Creedmore Maha										
A-R Adj Leak Adjustment			(1,513)	(2,225)	(7,492)	(3,066)	(214)	(149)	(4,865)	(2,683)
A-R Adj Conservation Rebate			2	2	8	3	0	0	5	3
Lab-Testing Fee			75	110	370	152	11		240	133
Reuse Water Servic										
Southland Oaks Surcharge			1,066	1,567	5,277	2,159	151	105	3,427	1,890
WW Meter Application F			9	14	46	19	1	1	30	17
Wholesale Penalties & Fees			[illegible]	6,279	21,140	8,651	604	121	13,727	7,570
NWA MUD 1 Surcharge Credit										
Service Installation			736	1,082	3,612	1,490	104	72	2,365	1,304
Special Bill - Wtr Fin Mgt			946	1,391	4,683	1,916	134	93	3,041	1,677
A-R Adjustments			623	917	3,086	1,263	88	61	2,004	1,105
Miscellaneous			2,101	3,089	10,400	4,256	297	207	6,754	3,724
Returned Check Fee			374	550	1,852	758	53	37	1,202	663
Junk Metal Sales			439	646	2,176	890	62	43	1,413	779
Cash Over Short			2	2	8	3	0	0	5	3
Sales Tax Penalty			2	2	8	3	0	0	5	3
New Service Connections			7,324	10,770	36,262	14,839	1,037	722	23,517	12,985
Recl. Rcept										
Unused										
Unused										
Unused										
Unused										
Unused										
Unused										
Interest Income (O&M Portion)			2,416	3,553	11,964	4,896	342	238	7,760	4,281
Unused										
Unused										
Decrease (Increase) in Operating Reserves			(89,242)	(131,230)	(441,840)	(180,803)	(12,631)	(8,793)	(286,913)	(158,216)
Unused										
Unused										
Unused										
Unused										
Unused										
Total			(13,885)	(20,418)	(68,745)	(28,131)	(1,966)	(1,368)	(44,610)	(24,010)

Item	Revenue Allocated Costs	Sludge Blending	Sludge Thickening	Sludge Pumping	Biosolids Management	Wholesale & Industrial Services	Customer Service	Indirect Treatment	Indirect	Total
Misc Telecom			591		8,221	56	5,650	233		60,000
Private Fire Hydrant Fee										
Industrial Waste Permits			1,681		65,119	117	11,761	1,813		175,300
Permit-Liquid Waste Hauler			177		1,768	12	1,215	50		12,900
Backflow Prevention Compliance Fee										
OSSF Reviews			370		5,277	36	3,626	119		38,500
Reconnection Fee			101		1,412	10	970	10		10,300
Rest Criminal Acts Other Court Rev										
Xerox Copies			1		14	0	9	0		100
BAR Interest Subsidy			3,751		52,237	358	35,899	1,478		381,166
Late Payment Penalties			9,155		131,586	902	90,108	3,723		960,000
Building Rental			1,133		15,763	108	10,830	146		115,000
Damage Charges			1		14	0	9	0		100
Process Assessment										
Compost Sludge Sales			1,531		63,657	132	13,320	1,781		160,000
Agri By-Prod										
Special Billings										
Special Billings Orgs 9050 & 9052			12		161	1	113	5		1,200
Land Lease Fees										
Property Sale - Motorized Vehicles			301		3,191	29	2,882	119		30,600
After Hours Turn On			1,531		63,652	132	13,320	1,781		160,600
Meter Rev - Fire Meters										
Septic Tank Hauler Fee			6,101		81,917	582	58,360	2,403		619,700
Commission Agenda Packets										
Rain Barrel Sales										
Seminar Fees										
Creedmore Maha										
A-R Adj Leak Adjustment			(956)		(13,309)	(91)	(9,111)	(377)		(97,100)
A-R Adj Conservation Rebate			1		11	0	9	0		100
Lab-Testing Fee			17		658	5	152	19		4,800
Reuse Water Servic										
Southland Oaks Surcharge			671		9,376	64	6,441	265		68,400
WW Meter Application F			6		82	1	57	2		600
Wholesale Penalties & Fees			2,609		37,557	257	25,801	1,063		274,000
NWA MUD 1 Surcharge Credit										
Service Installation			165		6,170	44	3,115	183		17,200
Special Bill - Wtr Fin Mgt			598		8,329	57	5,716	235		60,700
A-R Adjustments			391		5,383	38	3,767	155		40,000
Miscellaneous			1,338		18,377	127	12,695	523		134,800
Returned Check Fee			236		3,290	23	2,260	93		23,000
Junk Metal Sales			278		3,865	26	2,656	109		28,200
Cash Over Short			1		14	0	9	0		100
Sales Tax Penalty			1		14	0	9	0		100
New Service Connections			1,629		61,123	412	14,702	1,823		170,000
Recl. Rcept										
Unused										
Unused										
Unused										
Unused										
Unused										
Unused										
Interest Income (O&M Portion)			1,527		21,255	146	14,601	601		155,070
Unused										
Unused										
Decrease (Increase) in Operating Reserves			(56,101)		(781,906)	(5,380)	(539,318)	(22,211)		(5,726,789)
Unused										
Unused										
Unused										
Unused										
Unused										
Total			(8,770)		(122,131)	(837)	(83,911)	(3,356)		(891,018)

Table 65
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
O&M Summary by Wastewater Function

Function	Costs	Non-Rate Revenues	Net Costs
Collection	22,233,757	217,333	22,451,090
Interceptors	12,454,096	121,738	12,575,834
Lift Stations (Conveyance)	6,890,325	67,352	6,957,677
Plant Raw WW Pumping	3,561,967	34,818	3,596,785
Preliminary Treatment	764,430	7,472	771,902
Industrial Waste Control	1,987,172	19,425	2,006,597
Bar Screens	-	-	-
Grit Removal	-	-	-
Primary Clarifiers	1,420,470	13,885	1,434,355
Flow Equalization Basins	2,088,791	20,418	2,109,209
Aeration Basins	7,032,786	68,745	7,101,531
Secondary Clarifiers	2,877,847	28,131	2,905,978
Return Sludge Pumping	201,091	1,966	203,057
Waste Sludge Pumping	139,960	1,368	141,328
Filters	4,566,803	44,640	4,611,443
Disinfection and Outfall	2,518,327	24,616	2,542,943
Revenue Allocated Costs	-	-	-
Sludge Blending	-	-	-
Sludge Thickening	897,777	8,776	906,553
Sludge Pumping	-	-	-
Biosolids Management	12,494,322	122,131	12,616,453
Wholesale & Industrial Services	254,855	837	255,692
Customer Service	9,316,778	83,911	9,400,689
Indirect Treatment	353,540	3,456	356,996
Indirect	-	-	-
Total	92,055,094	891,018	92,946,112

Table 66
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Non-Rate Revenue Summary

Item	Costs
O&M-Related	(891,018)
Capital-Related	(6,223,110)
Total	(7,114,128)

Table 67
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Cash Basis User Charge Revenue Requirements

Item	Costs
Total Requirements	
O&M Costs	92,055,094
Cash Basis Capital Costs	113,288,573
Specially Allocated Costs	-
Total	205,343,667
User Charge Revenue Requirements	
O&M Costs	92,946,112
Cash Basis Capital Costs	119,511,683
Specially Allocated Costs	-
Total	212,457,795

Table 68
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Distribution of O&M Costs to Cost Pools

	Cost Pools						
Item	Joint	Retail Only	Wholesale	Contract Revenue Bonds	Commercial & Industrial Monitoring	Surcharge Customers	Total
Collection	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Interceptors	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Lift Stations (Conveyance)	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Plant Raw WW Pumping	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Preliminary Treatment	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Industrial Waste Control	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	100.00%
Bar Screens	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Grit Removal	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Primary Clarifiers	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Flow Equalization Basins	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Aeration Basins	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Secondary Clarifiers	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Return Sludge Pumping	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Waste Sludge Pumping	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Filters	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Disinfection and Outfall	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Revenue Allocated Costs	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sludge Blending	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sludge Thickening	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sludge Pumping	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Biosolids Management	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Wholesale & Industrial Services	0.00%	0.00%	80.00%	0.00%	20.00%	0.00%	100.00%
Customer Service	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Indirect Treatment	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Indirect	73.40%	24.20%	0.20%	0%	1.10%	1.10%	100.00%

Table 69
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Distribution of O&M Costs to Groups

	Cost Pools						
Item	Joint	Retail Only	Wholesale	Contract Revenue E	Commercial & Industrial Monitoring	Surcharge Customers	Total
Collection	-	22,451,090	-	-	-	-	22,451,090
Interceptors	12,575,834	-	-	-	-	-	12,575,834
Lift Stations (Conveyance)	6,957,677	-	-	-	-	-	6,957,677
Plant Raw WW Pumping	3,596,785	-	-	-	-	-	3,596,785
Preliminary Treatment	771,902	-	-	-	-	-	771,902
Industrial Waste Control	-	-	-	-	1,003,298	1,003,298	2,006,597
Bar Screens	-	-	-	-	-	-	-
Grit Removal	-	-	-	-	-	-	-
Primary Clarifiers	1,434,355	-	-	-	-	-	1,434,355
Flow Equalization Basins	2,109,209	-	-	-	-	-	2,109,209
Aeration Basins	7,101,531	-	-	-	-	-	7,101,531
Secondary Clarifiers	2,905,978	-	-	-	-	-	2,905,978
Return Sludge Pumping	203,057	-	-	-	-	-	203,057
Waste Sludge Pumping	141,328	-	-	-	-	-	141,328
Filters	4,611,443	-	-	-	-	-	4,611,443
Disinfection and Outfall	2,542,943	-	-	-	-	-	2,542,943
Revenue Allocated Costs	-	-	-	-	-	-	-
Sludge Blending	-	-	-	-	-	-	-
Sludge Thickening	906,553	-	-	-	-	-	906,553
Sludge Pumping	-	-	-	-	-	-	-
Biosolids Management	12,616,453	-	-	-	-	-	12,616,453
Wholesale & Industrial Services	-	-	204,554	-	51,138	-	255,692
Customer Service	9,400,689	-	-	-	-	-	9,400,689
Indirect Treatment	356,996	-	-	-	-	-	356,996
Indirect	-	-	-	-	-	-	-
Net O&M From Rates	68,232,733	22,451,090	204,554	-	1,054,437	1,003,298	92,946,112

Table 70
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of O&M Costs to Categories for Joint

Item	Mains	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	Total
Collection	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%
Interceptors	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%
Lift Stations (Conveyance)	0.00%	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%	100.00%
Plant Raw WW Pumping	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Preliminary Treatment	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Industrial Waste Control	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
Bar Screens	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Grit Removal	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Primary Clarifiers	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Flow Equalization Basins	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Aeration Basins	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Secondary Clarifiers	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Return Sludge Pumping	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Waste Sludge Pumping	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Filters	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Disinfection and Outfall	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Revenue Allocated Costs	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sludge Blending	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sludge Thickening	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sludge Pumping	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Biosolids Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Wholesale & Industrial Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%
Customer Service	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%	0.00%	100.00%
Indirect Treatment	0.00%	0.00%	16.63%	3.68%	18.24%	7.98%	0.36%	2.33%	18.37%	32.40%	0.00%	0.00%	0.00%	0.00%	100.00%
Indirect	18.40%	10.20%	9.60%	2.10%	10.50%	4.60%	0.20%	1.30%	10.60%	18.70%	0.00%	0.00%	13.80%	0.00%	100.00%

Table 71
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Joint O&M Costs to Categories

Item	Mains	Lift Stations	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pump	Other Sludge-Related	Effluent Dispo	Biosolids Management	Services	Industrial Control	Customer Services	Revenue Allocated	Total
Collection	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interceptors	12,575,834	-	-	-	-	-	-	-	-	-	-	-	-	-	12,575,834
Lift Stations (Conveyance)	-	6,957 677	-	-	-	-	-	-	-	-	-	-	-	-	6,957,677
Plant Raw WW Pumping	-	-	3,596,785	-	-	-	-	-	-	-	-	-	-	-	3,596,785
Preliminary Treatment	-	-	771,902	-	-	-	-	-	-	-	-	-	-	-	771,902
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bar Screens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grit Removal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Primary Clarifiers	-	-	-	1,434,355	-	-	-	-	-	-	-	-	-	-	1 434,355
Flow Equalization Basins	-	-	2,109,209	-	-	-	-	-	-	-	-	-	-	-	2,109,209
Aeration Basins	-	-	-	-	7,101,531	-	-	-	-	-	-	-	-	-	7,101,531
Secondary Clarifiers	-	-	-	-	-	2,905,978	-	-	-	-	-	-	-	-	2,905,978
Return Sludge Pumping	-	-	-	-	-	203,057	-	-	-	-	-	-	-	-	203,057
Waste Sludge Pumping	-	-	-	-	-	-	141,328	-	-	-	-	-	-	-	141,328
Filters	-	-	-	-	-	-	-	-	4,611,443	-	-	-	-	-	4,611,443
Disinfection and Outfall	-	-	-	-	-	-	-	-	2,542,943	-	-	-	-	-	2,542,943
Revenue Allocated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Blending	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-	-	-	-	-	-	-	906,553	-	-	-	-	-	-	906,553
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-	-	-	12,616,453	-	-	-	-	12,616,453
Wholesale & Industrial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Service	-	-	-	-	-	-	-	-	-	-	-	-	9,400,689	-	9,400,689
Indirect Treatment	-	-	59,386	13,149	65,103	28,502	1,296	8,311	65,588	115,661	-	-	-	-	356,996
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net O&M From Rates	12,575,834	6,957,677	6,537,282	1,447,504	7,166,634	3,137,536	142,624	914,864	7,219,975	12,732,114	-	-	9,400,689	-	68,232,733

Table 72
Austin Water Utility

USED TAB 70 for ALL ALLOCATIONS

Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of O&M Costs to Categories for Retail Only

Item	Mains	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	Total
Collection	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Interceptors	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Lift Stations (Conveyance)	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Plant Raw WW Pumping	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Preliminary Treatment	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Industrial Waste Control	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
Bar Screens	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Grit Removal	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Primary Clarifiers	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Flow Equalization Basins	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Aeration Basins	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Clarifiers	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Return Sludge Pumping	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Waste Sludge Pumping	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Filters	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Disinfection and Outfall	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Revenue Allocated Costs	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Blending	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Thickening	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Pumping	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Biosolids Management	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Wholesale & Industrial Services	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Customer Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
Indirect Treatment	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Indirect	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%

Table 73
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Retail Only O&M Costs to Categories

Item	Mains	Lift Statioı	Prelimınar Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pu	Other Sludge-Related	Effluent D	Biosolids Manageme	Services	Industrial Control	Customer Services	Revenue Allocated	Total
Collection	22,451,090	-	-	-	-	-	-	-	-	-	-	-	-	-	22,451,090
Interceptors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lift Stations (Conveyance)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant Raw WW Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bar Screens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grit Removal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Primary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flow Equalization Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aeration Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Return Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waste Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Filters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disinfection and Outfall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Blending	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wholesale & Industrial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net O&M From Rates	22,451,090	-	-	-	-	-	-	-	-	-	-	-	-	-	22,451,090

Table 74
Austin Water Utility

USED TAB 70 for ALL ALLOCATIONS

Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of O&M Costs to Categories for Wholesale

Item	Mains	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	Total
Collection	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Interceptors	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Lift Stations (Conveyance)	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Plant Raw WW Pumping	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Preliminary Treatment	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Industrial Waste Control	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
Bar Screens	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Grit Removal	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Primary Clarifiers	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Flow Equalization Basins	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Aeration Basins	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Clarifiers	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Return Sludge Pumping	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Waste Sludge Pumping	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Filters	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Disinfection and Outfall	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Revenue Allocated Costs	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Blending	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Thickening	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Pumping	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Biosolids Management	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Wholesale & Industrial Services	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Customer Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
Indirect Treatment	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	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%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%

Table 75
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Wholesale O&M Costs to Categories

Item	Mains	Lift Statio	Preliminar Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pu	Other Sludge-Related	Effluent D	Biosolids Manageme	Services	Industrial Control	Customer Services	Revenue Allocated	Total
Collection	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interceptors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lift Stations (Conveyance)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant Raw WW Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bar Screens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grit Removal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Primary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flow Equalization Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aeration Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Return Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waste Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Filters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disinfection and Outfall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Blending	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wholesale & Industrial Services	-	-	-	-	-	-	-	-	-	-	204,554	-	-	-	204,554
Customer Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net O&M From Rates	-	-	-	-	-	-	-	-	-	-	204,554	-	-	-	204,554

Table 76
Austin Water Utility

USED TAB 70 for ALL ALLOCATIONS

Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of O&M Costs to Categories for Contract Revenue Bonds

Item	Mains	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	Total
Collection	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Interceptors	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Lift Stations (Conveyance)	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Plant Raw WW Pumping	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Preliminary Treatment	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Industrial Waste Control	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
Bar Screens	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Grit Removal	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Primary Clarifiers	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Flow Equalization Basins	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Aeration Basins	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Clarifiers	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Return Sludge Pumping	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Waste Sludge Pumping	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Filters	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Disinfection and Outfall	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Revenue Allocated Costs	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Blending	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Thickening	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Pumping	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Biosolids Management	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Wholesale & Industrial Services	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Customer Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
Indirect Treatment	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	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%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Table 77
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Contract Revenue Bonds O&M Costs to Categories

Item	Mains	Lift Statio	Preliminar	Primary T	Aeration	Secondary Treatment	Sludge Pu	Other Sluc	Effluent D	Biosolids	Services	Industrial	Customer	Revenue /	Total
Collection	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interceptors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lift Stations (Conveyance)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant Raw WW Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bar Screens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grit Removal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Primary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flow Equalization Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aeration Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Return Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waste Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Filters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disinfection and Outfall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Blending	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wholesale & Industrial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net O&M From Rates	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 78

Austin Water Utility

USED TAB 70 for ALL ALLOCATIONS

Wastewater Cost of Service Model - Hybrid Method

Percentage Allocation of O&M Costs to Categories for Commercial & Industrial Monitoring

Item	Mains	Lift Station	Preliminar	Primary Tr	Aeration	Secondary	Sludge Pun	Other Slud	Effluent Di	Biosolids M	Services	Industrial V	Customer S	Revenue A	Total
Collection	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Interceptors	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Lift Stations (Conveyance)	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Plant Raw WW Pumping	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Preliminary Treatment	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Industrial Waste Control	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	100 0%
Bar Screens	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Grit Removal	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Primary Clarifiers	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Flow Equalization Basins	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Aeration Basins	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Secondary Clarifiers	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Return Sludge Pumping	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Waste Sludge Pumping	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Filters	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Disinfection and Outfall	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Revenue Allocated Costs	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Sludge Blending	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Sludge Thickening	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Sludge Pumping	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Biosolids Management	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Wholesale & Industrial Services	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	100 0%
Customer Service	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	100 0%
Indirect Treatment	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	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%	0 0%	0 0%	4 80%	95 20%	0 0%	0 0%	100 0%

Table 79
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Commercial & Industrial Monitoring O&M Costs to Categories

Item	Mains	Lift Statioı	Preliminar	Primary Tı	Aeration	Secondary	SludgePur	Other Sluc	Effluent D	Biosolids I	Services	Industrial Waste Control	Customer	Revenue A	Total
Collection	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interceptors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lift Stations (Conveyance)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant Raw WW Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	1,003,298	-	-	1,003,298
Bar Screens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grit Removal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Primary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flow Equalization Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aeration Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Return Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waste Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Filters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disinfection and Outfall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Blending	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wholesale & Industrial Services	-	-	-	-	-	-	-	-	-	-	51,138	-	-	-	51,138
Customer Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net O&M From Rates	-	-	-	-	-	-	-	-	-	-	51,138	1,003,298	-	-	1,054,437

Table 80
Austin Water Utility

USED TAB 70 for ALL ALLOCATIONS

Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of O&M Costs to Categories for Surcharge Customers

Item	Mains	Lift Statior	Preliminar	Primary Tr	Aeration	Secondary	Sludge Pur	Other Slud	Effluent Di	Biosolids M	Services	Industrial \	Customer S	Revenue A	Total
Collection	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Interceptors	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Lift Stations (Conveyance)	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Plant Raw WW Pumping	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Preliminary Treatment	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Industrial Waste Control	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	100 0%
Bar Screens	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Grit Removal	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Primary Clarifiers	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Flow Equalization Basins	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Aeration Basins	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Secondary Clarifiers	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Return Sludge Pumping	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Waste Sludge Pumping	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Filters	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Disinfection and Outfall	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Revenue Allocated Costs	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Sludge Blending	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Sludge Thickening	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Sludge Pumping	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Biosolids Management	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	0 0%	100 0%
Wholesale & Industrial Services	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	0 0%	100 0%
Customer Service	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	100 0%	0 0%	100 0%
Indirect Treatment	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	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%	0 0%	0 0%	0 0%	100 0%	0 0%	0 0%	100 0%

Table 81
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Surcharge Customers O&M Costs to Categories

Item	Mains	Lift Statioı	Preliminar	Primary Tı	Aeration	Secondary	Pumping	Other Sluc	Effluent D	Biosolids I	Services	Industrial Was	Customer	Revenue A	Total
Collection	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interceptors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lift Stations (Conveyance)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant Raw WW Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	1,003,298	-	-	1,003,298
Bar Screens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grit Removal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Primary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flow Equalization Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aeration Basins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary Clarifiers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Return Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waste Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Filters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disinfection and Outfall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Blending	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wholesale & Industrial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net O&M From Rates	-	-	-	-	-	-	-	-	-	-	-	1,003,298	-	-	1,003,298

Table 82
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Net O&M Costs by Category

Item	Mains	Lift Stations	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumpi	Other Sludge-Related	Effluent Dispos	Biosolids Management	Services	Industrial Wast Control	Customer Services	Revenue Allocated (	Total
Collection	22,451,090	-	-	-	-	-	-	-	-	-	-	-	-	-	22,451,090
Interceptors	12,575 834	-	-	-	-	-	-	-	-	-	-	-	-	-	12,575,834
Lift Stations (Conveyance)	-	6,957,677	-	-	-	-	-	-	-	-	-	-	-	-	6,957,677
Plant Raw WW Pumping	-	-	3,596,785	-	-	-	-	-	-	-	-	-	-	-	3,596,785
Preliminary Treatment	-	-	771 902	-	-	-	-	-	-	-	-	-	-	-	771,902
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	2 006,597	-	-	2,006,597
Bar Screens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grit Removal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Primary Clarifiers	-	-	-	1,434 355	-	-	-	-	-	-	-	-	-	-	1,434,355
Flow Equalization Basins	-	-	2,109,209	-	-	-	-	-	-	-	-	-	-	-	2,109,209
Aeration Basins	-	-	-	-	7,101 531	-	-	-	-	-	-	-	-	-	7,101,531
Secondary Clarifiers	-	-	-	-	-	2 905,978	-	-	-	-	-	-	-	-	2,905,978
Return Sludge Pumping	-	-	-	-	-	203,057	-	-	-	-	-	-	-	-	203,057
Waste Sludge Pumping	-	-	-	-	-	-	141,328	-	-	-	-	-	-	-	141,328
Filters	-	-	-	-	-	-	-	-	4,611,443	-	-	-	-	-	4,611,443
Disinfection and Outfall	-	-	-	-	-	-	-	-	2,542,943	-	-	-	-	-	2,542,943
Revenue Allocated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Blending	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-	-	-	-	-	-	-	906,553	-	-	-	-	-	-	906,553
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-	-	-	12,616,453	-	-	-	-	12,616,453
Wholesale & Industrial Services	-	-	-	-	-	-	-	-	-	-	255,692	-	-	-	255,692
Customer Service	-	-	-	-	-	-	-	-	-	-	-	-	9,400,689	-	9,400,689
Indirect Treatment	-	-	59,386	13,149	65 103	28,502	1,296	8,311	65 588	115,661	-	-	-	-	356,996
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net O&M From Rates	35,026,924	6,957,677	6,537,282	1,447,504	7,166,634	3,137,536	142,624	914,864	7,219,975	12,732,114	255,692	2,006,597	9,400,689	-	92,946,112
Indirect Percent	42 1%	8 4%	7 8%	1 7%	8 5%	3 7%	0 2%	1 1%	8 6%	15 2%	0 3%	2 4%	0 0%	0 0%	100 0%

Table 83
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Joint O&M Costs by Categories to Customer Service Characteristic

Categories	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Lift Stations	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Preliminary Treatment	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Primary Treatment	0.00%	35.00%	65.00%	0.00%	0.00%	0.00%	100.00%
Aeration	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Secondary Treatment	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sludge Pumping	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	100.00%
Other Sludge-Related	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	100.00%
Effluent Disposal	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Biosolids Management	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	100.00%
Services	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Industrial Waste Control	0.00%	99.50%	0.50%	0.00%	0.00%	0.00%	100.00%
Customer Services	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
Revenue Allocated Costs	48.80%	25.90%	11.50%	13.80%	0.00%	0.00%	100.00%

Table 84
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Joint Net O&M by Categories to Customer Service Characteristics

Categories	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	12,575,834	-	-	-	-	-	12,575,834
Lift Stations	6,957,677	-	-	-	-	-	6,957,677
Preliminary Treatment	6,537,282	-	-	-	-	-	6,537,282
Primary Treatment	-	506,626	940,878	-	-	-	1,447,504
Aeration	-	7,166,634	-	-	-	-	7,166,634
Secondary Treatment	-	3,137,536	-	-	-	-	3,137,536
Sludge Pumping	-	71,312	71,312	-	-	-	142,624
Other Sludge-Related	-	457,432	457,432	-	-	-	914,864
Effluent Disposal	7,219,975	-	-	-	-	-	7,219,975
Biosolids Management	-	6,366,057	6,366,057	-	-	-	12,732,114
Services	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-
Customer Services	-	-	-	9,400,689	-	-	9,400,689
Revenue Allocated Costs	-	-	-	-	-	-	-
Total	33,290,768	17,705,598	7,835,678	9,400,689	-	-	68,232,733

Table 85
Austin Water Utility

USED TAB 83 for all

Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Retail Only O&M Costs by Categories to Customer Service Characteristic

Categories	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Lift Stations	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Preliminary Treatment	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Primary Treatment	0.0%	35.0%	65.0%	0.0%	0.0%	0.0%	100.0%
Aeration	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Treatment	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Pumping	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Other Sludge-Related	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Effluent Disposal	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Biosolids Management	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Services	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Industrial Waste Control	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Customer Services	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
Revenue Allocated Costs	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%

Table 86
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Retail Only Net O&M by Categories to Customer Service Characteristics

Categories	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	22,451,090	-	-	-	-	-	22,451,090
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	-	-	-	-	-	-	-
Total	22,451,090	-	-	-	-	-	22,451,090

Table 87
Austin Water Utility

USED TAB 83 for all

Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Wholesale O&M Costs by Categories to Customer Service Characteristic

Categories	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Lift Stations	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Preliminary Treatment	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Primary Treatment	0.0%	35.0%	65.0%	0.0%	0.0%	0.0%	100.0%
Aeration	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Treatment	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Pumping	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Other Sludge-Related	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Effluent Disposal	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Biosolids Management	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Services	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Industrial Waste Control	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Customer Services	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
Revenue Allocated Costs	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%

Table 88
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Wholesale Net O&M by Categories to Customer Service Characteristics

Categories	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	-	-	-	-	-	-	-
Lift Stations	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-
Primary Treatment	-	-	-	-	-	-	-
Aeration	-	-	-	-	-	-	-
Secondary Treatment	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-
Other Sludge-Related	-	-	-	-	-	-	-
Effluent Disposal	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-
Services	204,554	-	-	-	-	-	204,554
Industrial Waste Control	-	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-
Total	204,554	-	-	-	-	-	204,554

Table 89
Austin Water Utility

USED TAB 83 for all

Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Contract Revenue Bonds O&M Costs by Categories to Customer Service Characteristic

Categories	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Lift Stations	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Preliminary Treatment	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Primary Treatment	0.0%	35.0%	65.0%	0.0%	0.0%	0.0%	100.0%
Aeration	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Treatment	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Pumping	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Other Sludge-Related	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Effluent Disposal	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Biosolids Management	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Services	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Industrial Waste Control	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Customer Services	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
Revenue Allocated Costs	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Table 90
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Contract Revenue Bonds Net O&M by Categories to Customer Service Characteristics

Item	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

Table 91
Austin Water Utility

USED TAB 83 for all

Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Commercial & Industrial Monitoring O&M Costs by Categories to Customer Service Characteristic

Categories	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Lift Stations	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Preliminary Treatment	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Primary Treatment	0.0%	35.0%	65.0%	0.0%	0.0%	0.0%	100.0%
Aeration	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Treatment	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Pumping	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Other Sludge-Related	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Effluent Disposal	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Biosolids Management	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Services	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Industrial Waste Control	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Customer Services	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
Revenue Allocated Costs	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%

Table 92
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Commercial & Industrial Monitoring Net O&M by Categories to Customer Service Characteristics

Item	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	-	-	-	-	-	-	-
Lift Stations	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-
Primary Treatment	-	-	-	-	-	-	-
Aeration	-	-	-	-	-	-	-
Secondary Treatment	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-
Other Sludge-Related	-	-	-	-	-	-	-
Effluent Disposal	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-
Services	51,138	-	-	-	-	-	51,138
Industrial Waste Control	1,003,298	-	-	-	-	-	1,003,298
Customer Services	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-
Total	1,054,437	-	-	-	-	-	1,054,437

Table 93
Austin Water Utility

USED TAB 83 for all

Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Surcharge Customers O&M Costs by Categories to Customer Service Characteristic

Categories	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Lift Stations	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Preliminary Treatment	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Primary Treatment	0.00%	35.00%	65.00%	0.00%	0.00%	0.00%	100.00%
Aeration	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Secondary Treatment	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sludge Pumping	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	100.00%
Other Sludge-Related	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	100.00%
Effluent Disposal	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Biosolids Management	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	100.00%
Services	0.00%	99.50%	0.50%	0.00%	0.00%	0.00%	100.00%
Industrial Waste Control	0.00%	99.50%	0.50%	0.00%	0.00%	0.00%	100.00%
Customer Services	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
Revenue Allocated Costs	0.00%	99.50%	0.50%	0.00%	0.00%	0.00%	100.00%

Table 94
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Surcharge Customers Net O&M by Categories to Customer Service Characteristics

Item	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	-	-	-	-	-	-	-
Lift Stations	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-
Primary Treatment	-	-	-	-	-	-	-
Aeration	-	-	-	-	-	-	-
Secondary Treatment	-	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-	-
Other Sludge-Related	-	-	-	-	-	-	-
Effluent Disposal	-	-	-	-	-	-	-
Biosolids Management	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-
Industrial Waste Control	-	998,282	5,016	-	-	-	1,003,298
Customer Services	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-
Total	-	998,282	5,016	-	-	-	1,003,298

Table 94
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Total Net O&M by Categories to Customer Service Characteristics

Item	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	35,026,924	-	-	-	-	-	35,026,924
Lift Stations	6,957,677	-	-	-	-	-	6,957,677
Preliminary Treatment	6,537,282	-	-	-	-	-	6,537,282
Primary Treatment	-	506,626	940,878	-	-	-	1,447,504
Aeration	-	7,166,634	-	-	-	-	7,166,634
Secondary Treatment	-	3,137,536	-	-	-	-	3,137,536
Sludge Pumping	-	71,312	71,312	-	-	-	142,624
Other Sludge-Related	-	457,432	457,432	-	-	-	914,864
Effluent Disposal	7,219,975	-	-	-	-	-	7,219,975
Biosolids Management	-	6,366,057	6,366,057	-	-	-	12,732,114
Services	255,692	-	-	-	-	-	255,692
Industrial Waste Control	1,003,298	998,282	5,016	-	-	-	2,006,597
Customer Services	-	-	-	9,400,689	-	-	9,400,689
Revenue Allocated Costs	-	-	-	-	-	-	-
Total	57,000,849	18,703,879	7,840,695	9,400,689	-	-	92,946,112

Table 95
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Joint O&M Costs to Customer Classes

Customer Class	Flow	BOD	TSS	Customer	Meter	Unused	Total
Residential							
Mains	4748798	0	0	0	0	0	4748798
Lift Stations	2627309	0	0	0	0	0	2627309
Preliminary Treatment	2468563	0	0	0	0	0	2468563
Primary Treatment	0	175271	377740	0	0	0	553011
Aeration	0	2479346	0	0	0	0	2479346
Secondary Treatment	0	1085453	0	0	0	0	1085453
Sludge Pumping	0	24671	28630	0	0	0	53300
Other Sludge-Related	0	158252	183648	0	0	0	341899
Effluent Disposal	2726356	0	0	0	0	0	2726356
Biosolids Management	0	2202381	2555816	0	0	0	4758198
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	8621788	0	0	8621788
Revenue Allocated Costs	0	0	0	0	0	0	0
Residential							
Total	$12,571,027	$6,125,374	$3,145,834	$8,621,788	$0	$0	$30,464,023
Residential							
Multi-Family							
Mains	$3,167,485	0	0	0	0	0	$3,167,485
Lift Stations	1752436	0	0	0	0	0	1752436
Preliminary Treatment	1646551	0	0	0	0	0	1646551
Primary Treatment	0	116907	251955	0	0	0	368863
Aeration	0	1653743	0	0	0	0	1653743
Secondary Treatment	0	724005	0	0	0	0	724005
Sludge Pumping	0	16455	19096	0	0	0	35552
Other Sludge-Related	0	105555	122494	0	0	0	228049
Effluent Disposal	1818501	0	0	0	0	0	1818501
Biosolids Management	0	1469006	1704749	0	0	0	3173755
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	235963	0	0	235963
Revenue Allocated Costs	0	0	0	0	0	0	0

Multi-Family							
Total	$8,384,973	$4,085,672	$2,098,295	$235,963	$0	$0	$14,804,903
Multi-Family							
Commercial							
Mains	$2,969,795	0	0	0	0	0	$2,969,795
Lift Stations	1643062	0	0	0	0	0	1643062
Preliminary Treatment	1543786	0	0	0	0	0	1543786
Primary Treatment	0	109611	236230	0	0	0	345841
Aeration	0	1550529	0	0	0	0	1550529
Secondary Treatment	0	678819	0	0	0	0	678819
Sludge Pumping	0	15428	17904	0	0	0	33333
Other Sludge-Related	0	98967	114849	0	0	0	213816
Effluent Disposal	1705004	0	0	0	0	0	1705004
Biosolids Management	0	1377321	1598352	0	0	0	2975673
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	541507	0	0	541507
Revenue Allocated Costs	0	0	0	0	0	0	0
Commercial							
Total	7861647	3830676	1967336	541507	0	0	14201165
Commercial							
Comanche Canyon (WCID#17)							
Mains	2504	0	0	0	0	0	2504
Lift Stations	1385	0	0	0	0	0	1385
Preliminary Treatment	1302	0	0	0	0	0	1302
Primary Treatment	0	4	15	0	0	0	19
Aeration	0	52	0	0	0	0	52
Secondary Treatment	0	23	0	0	0	0	23
Sludge Pumping	0	1	1	0	0	0	2
Other Sludge-Related	0	3	7	0	0	0	11
Effluent Disposal	1437	0	0	0	0	0	1437
Biosolids Management	0	47	103	0	0	0	149
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Comanche Canyon (WCID#17)							
Total	6628	130	126	46	0	0	6930
Comanche Canyon (WCID#17)							

Manor, City of							
Mains	29674	0	0	0	0	0	29674
Lift Stations	16417	0	0	0	0	0	16417
Preliminary Treatment	15425	0	0	0	0	0	15425
Primary Treatment	0	1095	2360	0	0	0	3456
Aeration	0	15493	0	0	0	0	15493
Secondary Treatment	0	6783	0	0	0	0	6783
Sludge Pumping	0	154	179	0	0	0	333
Other Sludge-Related	0	989	1148	0	0	0	2136
Effluent Disposal	17036	0	0	0	0	0	17036
Biosolids Management	0	13762	15971	0	0	0	29733
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Manor, City of Total	$78,553	$38,276	$19,658	$46	$0	$0	$136,533
Manor, City of							
North Austin MUD #1							
Mains	130288	0	0	0	0	0	130288
Lift Stations	72083	0	0	0	0	0	72083
Preliminary Treatment	67727	0	0	0	0	0	67727
Primary Treatment	0	4809	10364	0	0	0	15172
Aeration	0	68023	0	0	0	0	68023
Secondary Treatment	0	29780	0	0	0	0	29780
Sludge Pumping	0	677	785	0	0	0	1462
Other Sludge-Related	0	4342	5039	0	0	0	9380
Effluent Disposal	74800	0	0	0	0	0	74800
Biosolids Management	0	60424	70121	0	0	0	130546
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
North Austin MUD #1 Total	344898	168056	86309	46	0	0	599309
North Austin MUD #1							
Northtown MUD							
Mains	107105	0	0	0	0	0	107105
Lift Stations	59257	0	0	0	0	0	59257

Preliminary Treatment	55676	0	0	0	0	0	55676
Primary Treatment	0	3953	8520	0	0	0	12473
Aeration	0	55920	0	0	0	0	55920
Secondary Treatment	0	24481	0	0	0	0	24481
Sludge Pumping	0	556	646	0	0	0	1202
Other Sludge-Related	0	3569	4142	0	0	0	7711
Effluent Disposal	61491	0	0	0	0	0	61491
Biosolids Management	0	49673	57644	0	0	0	107317
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Northtown MUD							
Total	283529	138153	70952	46	0	0	492679
Northtown MUD							
Rollingwood, City of							
Mains	15996	0	0	0	0	0	15996
Lift Stations	8850	0	0	0	0	0	8850
Preliminary Treatment	8315	0	0	0	0	0	8315
Primary Treatment	0	590	1272	0	0	0	1863
Aeration	0	8352	0	0	0	0	8352
Secondary Treatment	0	3656	0	0	0	0	3656
Sludge Pumping	0	83	96	0	0	0	180
Other Sludge-Related	0	533	619	0	0	0	1152
Effluent Disposal	9184	0	0	0	0	0	9184
Biosolids Management	0	7419	8609	0	0	0	16028
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Rollingwood, City of							
Total	42345	20633	10597	46	0	0	73621
Rollingwood, City of							
Shady Hollow MUD							
Mains	$38.855	$0	$0	$0	$0	$0	$38,855
Lift Stations	21497	0	0	0	0	0	21497
Preliminary Treatment	20198	0	0	0	0	0	20198
Primary Treatment	0	1434	3091	0	0	0	4525
Aeration	0	20286	0	0	0	0	20286

Secondary Treatment	0	8881	0	0	0	0	8881
Sludge Pumping	0	202	234	0	0	0	436
Other Sludge-Related	0	1295	1503	0	0	0	2797
Effluent Disposal	22307	0	0	0	0	0	22307
Biosolids Management	0	18020	20912	0	0	0	38931
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Shady Hollow MUD							
Total	102856	50118	25739	46	0	0	178759
Shady Hollow MUD							
Sunset Valley, City of							
Mains	33940	0	0	0	0	0	33940
Lift Stations	18777	0	0	0	0	0	18777
Preliminary Treatment	17643	0	0	0	0	0	17643
Primary Treatment	0	1253	2700	0	0	0	3952
Aeration	0	17720	0	0	0	0	17720
Secondary Treatment	0	7758	0	0	0	0	7758
Sludge Pumping	0	176	205	0	0	0	381
Other Sludge-Related	0	1131	1313	0	0	0	2444
Effluent Disposal	19485	0	0	0	0	0	19485
Biosolids Management	0	15740	18266	0	0	0	34007
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Sunset Valley, City of							
Total	89845	43778	22493	46	0	0	156153
Sunset Valley, City of							
Steiner Ranch (WCID #17)							
Mains	2782	0	0	0	0	0	2782
Lift Stations	1539	0	0	0	0	0	1539
Preliminary Treatment	1446	0	0	0	0	0	1446
Primary Treatment	0	4	17	0	0	0	21
Aeration	0	58	0	0	0	0	58
Secondary Treatment	0	26	0	0	0	0	26
Sludge Pumping	0	1	1	0	0	0	2
Other Sludge-Related	0	4	8	0	0	0	12

Effluent Disposal	1597	0	0	0	0	0	1597
Biosolids Management	0	52	114	0	0	0	166
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Steiner Ranch (WCID #17)							
Total	7364	144	140	46	0	0	7695
Steiner Ranch (WCID #17)							
Wells Branch MUD							
Mains	180966	0	0	0	0	0	180966
Lift Stations	100121	0	0	0	0	0	100121
Preliminary Treatment	94071	0	0	0	0	0	94071
Primary Treatment	0	6679	14395	0	0	0	21074
Aeration	0	94482	0	0	0	0	94482
Secondary Treatment	0	41364	0	0	0	0	41364
Sludge Pumping	0	940	1091	0	0	0	2031
Other Sludge-Related	0	6031	6998	0	0	0	13029
Effluent Disposal	103895	0	0	0	0	0	103895
Biosolids Management	0	83928	97396	0	0	0	181324
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Wells Branch MUD							
Total	479053	233424	119880	46	0	0	832403
Wells Branch MUD							
Westlake Hills, City of							
Mains	18639	0	0	0	0	0	18639
Lift Stations	10312	0	0	0	0	0	10312
Preliminary Treatment	9689	0	0	0	0	0	9689
Primary Treatment	0	688	1483	0	0	0	2171
Aeration	0	9731	0	0	0	0	9731
Secondary Treatment	0	4260	0	0	0	0	4260
Sludge Pumping	0	97	112	0	0	0	209
Other Sludge-Related	0	621	721	0	0	0	1342
Effluent Disposal	10701	0	0	0	0	0	10701
Biosolids Management	0	8644	10032	0	0	0	18676
Services	0	0	0	0	0	0	0

Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Westlake Hills, City of							
Total	$49,341	$24,042	$12,347	$46	$0	$0	$85,777
Westlake Hills, City of							
Hospira							
Mains	57957	0	0	0	0	0	57957
Lift Stations	32065	0	0	0	0	0	32065
Preliminary Treatment	30128	0	0	0	0	0	30128
Primary Treatment	0	2139	2283	0	0	0	4422
Aeration	0	30259	0	0	0	0	30259
Secondary Treatment	0	13249	0	0	0	0	13249
Sludge Pumping	0	301	173	0	0	0	474
Other Sludge-Related	0	1931	1110	0	0	0	3041
Effluent Disposal	33274	0	0	0	0	0	33274
Biosolids Management	0	26879	15446	0	0	0	42325
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Hospira							
Total	$153,425	$74,758	$19,012	$46	$0	$0	$247,240
Hospira							
Spansion							
Mains	143734	0	0	0	0	0	143734
Lift Stations	79522	0	0	0	0	0	79522
Preliminary Treatment	74717	0	0	0	0	0	74717
Primary Treatment	0	395	870	0	0	0	1265
Aeration	0	5586	0	0	0	0	5586
Secondary Treatment	0	2446	0	0	0	0	2446
Sludge Pumping	0	56	66	0	0	0	122
Other Sludge-Related	0	357	423	0	0	0	779
Effluent Disposal	82520	0	0	0	0	0	82520
Biosolids Management	0	4962	5885	0	0	0	10847
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0

Spansion							
Total	$380,493	$13,801	$7,244	$46	$0	$0	$401,584
Spansion							
Unused							
Unused	$0	$0	$0	$0	$0	$0	$0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused	0	0	0	0	0	0	0
Unused							
Total	0	0	0	0	0	0	0
Unused							
Freescale							
Mains	$185,463	$0	$0	$0	$0	$0	$185,463
Lift Stations	102,609	0	0	0	0	0	102,609
Preliminary Treatment	96,409	0	0	0	0	0	96,409
Primary Treatment	0	3795	7516	0	0	0	11311
Aeration	0	53679	0	0	0	0	53679
Secondary Treatment	0	23500	0	0	0	0	23500
Sludge Pumping	0	534	570	0	0	0	1104
Other Sludge-Related	0	3426	3654	0	0	0	7080
Effluent Disposal	106477	0	0	0	0	0	106477
Biosolids Management	0	47682	50853	0	0	0	98536
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	139	0	0	139
Revenue Allocated Costs	0	0	0	0	0	0	0
Freescale							
Total	490959	132616	62593	139	0	0	686306
Freescale							

Samsung							
Mains	602756	0	0	0	0	0	602756
Lift Stations	333479	0	0	0	0	0	333479
Preliminary Treatment	313330	0	0	0	0	0	313330
Primary Treatment	0	6014	9585	0	0	0	15598
Aeration	0	85070	0	0	0	0	85070
Secondary Treatment	0	37244	0	0	0	0	37244
Sludge Pumping	0	846	726	0	0	0	1573
Other Sludge-Related	0	5430	4660	0	0	0	10090
Effluent Disposal	346051	0	0	0	0	0	346051
Biosolids Management	0	75567	64850	0	0	0	140417
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Samsung Total	1595616	210171	79821	46	0	0	1885654
Samsung							
Sematech							
Mains	23183	0	0	0	0	0	23183
Lift Stations	12826	0	0	0	0	0	12826
Preliminary Treatment	12051	0	0	0	0	0	12051
Primary Treatment	0	386	1027	0	0	0	1414
Aeration	0	5465	0	0	0	0	5465
Secondary Treatment	0	2393	0	0	0	0	2393
Sludge Pumping	0	54	78	0	0	0	132
Other Sludge-Related	0	349	499	0	0	0	848
Effluent Disposal	13310	0	0	0	0	0	13310
Biosolids Management	0	4855	6951	0	0	0	11805
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	46	0	0	46
Revenue Allocated Costs	0	0	0	0	0	0	0
Sematech Total	$61,370	$13,502	$8,555	$46	$0	$0	$83,473
Sematech							
University of Texas							
Mains	115915	0	0	0	0	0	115915
Lift Stations	64131	0	0	0	0	0	64131

Preliminary Treatment	60256	0	0	0	0	0	60256
Primary Treatment	0	3901	8693	0	0	0	12595
Aeration	0	55184	0	0	0	0	55184
Secondary Treatment	0	24160	0	0	0	0	24160
Sludge Pumping	0	549	659	0	0	0	1208
Other Sludge-Related	0	3522	4227	0	0	0	7749
Effluent Disposal	66548	0	0	0	0	0	66548
Biosolids Management	0	49020	58820	0	0	0	107840
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	646	0	0	646
Revenue Allocated Costs	0	0	0	0	0	0	0
University of Texas							
Total	306849	136336	72399	646	0	0	516231
University of Texas							
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	67699	763	0	0	0	68462
Aeration	0	957653	0	0	0	0	957653
Secondary Treatment	0	419259	0	0	0	0	419259
Sludge Pumping	0	9529	58	0	0	0	9587
Other Sludge-Related	0	61125	371	0	0	0	61496
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	850675	5165	0	0	0	855840
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
Surcharge							
Total	0	2365939	6358	0	0	0	2372297
Grand Total	33290771	17705598	7835678	9400689	0	0	68232736

Table 96
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Retail Only O&M Costs to Customer Classes

Customer Class	Flow	BOD	TSS	Customer	Meter	Unused	Total
Residential							
Mains	8873486	0	0	0	0	0	8873486
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
Residential							
Total	$8,873,486	$0	$0	$0	$0	$0	$8,873,486
Residential							
Multi-Family							
Mains	5918684	0	0	0	0	0	5918684
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

Multi-Family							
Total	$5,918,684	$0	$0	$0	$0	$0	$5,918,684
Multi-Family							
Commercial							
Mains	5549285	0	0	0	0	0	5549285
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
Commercial							
Total	$5,549,285	$0	$0	$0	$0	$0	$5,549,285
Commercial							
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
Comanche Canyon (WCID#17)							
Total	$0	$0	$0	$0	$0	$0	$0
Comanche Canyon (WCID#17)							

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
Manor, City of							
Total	$0	$0	$0	$0	$0	$0	$0
Manor, City of							
North Austin MUD #1							
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
North Austin MUD #1							
Total	$0	$0	$0	$0	$0	$0	$0
North Austin MUD #1							
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
Northtown MUD							
Total	$0	$0	$0	$0	$0	$0	$0
Northtown MUD							
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
Rollingwood, City of							
Total	$0	$0	$0	$0	$0	$0	$0
Rollingwood, City of							
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
Shady Hollow MUD							
Total	$0	$0	$0	$0	$0	$0	$0
Shady Hollow MUD							
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
Sunset Valley, City of							
Total	$0	$0	$0	$0	$0	$0	$0
Sunset Valley, City of							
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
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
Steiner Ranch (WCID #17)							
Total	$0	$0	$0	$0	$0	$0	$0
Steiner Ranch (WCID #17)							
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
Wells Branch MUD							
Total	$0	$0	$0	$0	$0	$0	$0
Wells Branch MUD							
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