

Table 205
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Distribution of Net Plant in Service to Cost Pools

Description	Cost Pools						Commercial &		
	Joint	Retail Only	Wholesale	Contract		Revenue B.	Industrial Monitoring	Surcharge Customers	Total
Collection	0.0%	100.0%	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%	100.0%
Lift Stations (Conveyance)	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Plant Raw WW Pumping	100.0%	0.0%	0.0%	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%	0.0%	0.0%	100.0%
Industrial Waste Control	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%	100.0%
Bar Screens	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Grit Removal	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Primary Clarifiers	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Flow Equalization Basins	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Aeration Basins	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Clarifiers	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Return Sludge Pumping	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Waste Sludge Pumping	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Filters	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Disinfection and Outfall	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Revenue Allocated Costs	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Blending	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Thickening	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Pumping	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Biosolids Management	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Wholesale & Industrial Services	0.0%	0.0%	80.0%	0.0%	0.0%	0.0%	20.0%	0.0%	100.0%
Customer Service	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Indirect Treatment	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Indirect	57.7%	42.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%

Table 206
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Distribution of Net Plant in Service to Cost Pools

Description	Cost Pools									
	Total	Joint	Retail Only	Wholesale	Contract Revenue Bonds	Commercial & Industrial Monitoring	Surcharge Customers	Total		
Collection	491,980,728	-	491,980,728	-	-	-	-	491,980,728		
Interceptors	280,395,847	280,395,847	-	-	-	-	-	280,395,847		
Lift Stations (Conveyance)	61,179,895	61,179,895	-	-	-	-	-	61,179,895		
Plant Raw WW Pumping	47,708,273	47,708,273	-	-	-	-	-	47,708,273		
Preliminary Treatment	-	-	-	-	-	-	-	-		
Industrial Waste Control	-	-	-	-	-	-	-	-		
Bar Screens	4,845,812	4,845,812	-	-	-	-	-	4,845,812		
Grit Removal	2,537,280	2,537,280	-	-	-	-	-	2,537,280		
Primary Clarifiers	23,176,482	23,176,482	-	-	-	-	-	23,176,482		
Flow Equalization Basins	14,608,253	14,608,253	-	-	-	-	-	14,608,253		
Aeration Basins	57,319,793	57,319,793	-	-	-	-	-	57,319,793		
Secondary Clarifiers	22,502,497	22,502,497	-	-	-	-	-	22,502,497		
Return Sludge Pumping	12,025,053	12,025,053	-	-	-	-	-	12,025,053		
Waste Sludge Pumping	-	-	-	-	-	-	-	-		
Filters	-	-	-	-	-	-	-	-		
Disinfection and Outfall	52,632,112	52,632,112	-	-	-	-	-	52,632,112		
Revenue Allocated Costs	-	-	-	-	-	-	-	-		
Sludge Blending	-	-	-	-	-	-	-	-		
Sludge Thickening	15,921,902	15,921,902	-	-	-	-	-	15,921,902		
Sludge Pumping	-	-	-	-	-	-	-	-		
Biosolids Management	76,565,179	76,565,179	-	-	-	-	-	76,565,179		
Wholesale & Industrial Service:	-	-	-	-	-	-	-	-		
Customer Service	-	-	-	-	-	-	-	-		
Indirect Treatment	-	-	-	-	-	-	-	-		
Indirect	-	-	-	-	-	-	-	-		
Total	#####	671,418,379	491,980,728	-	-	-	-	1,163,399,107		

Table 287
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Net Plant in Service to Categories for Joint

Description	Means	1st Status	Preliminary Treatment	Primary Treatment	Aerobic	Secondary Treatment	Sludge Pumping	Other Sludge-Related	Effluent Disposal	Household 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	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%
Lift Stations (Conveyance)	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%
Plant Raw WWT Pumping	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%
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%	0.0%	0.0%	0.0%	0.0%
Riser Screens	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%
Plant Revenue	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%
Flow Clarifiers	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%
First 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%	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%
Secondary Clarifiers	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%
Return Sludge Pumping	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%
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%	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%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Reclamation and Costs	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%
Sludge Thickening	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%
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%
Household 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%	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%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Indirect Treatment	0.0%	0.0%	21.1%	7.0%	17.4%	10.5%	0.0%	0.0%	0.0%	23.2%	0.0%	0.0%	100.0%	0.0%	100.0%
Indirect	41.8%	9.1%	10.4%	3.5%	8.5%	5.1%	0.0%	2.4%	7.8%	11.4%	0.0%	0.0%	0.0%	0.0%	100.0%

Docket Nos. 42857 and 42867

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Table 208
Urban Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Joint-Vent Plant in Service to Categories

Description	Total	Major	Lift Station	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumping	Other Sludge-Related	Effluent Disposal	Residuals Management	Services	Industrial Waste Control	Customer Services	Revenue	Allocated Costs	Total
Interception	280,395,847	280,395,847	-	-	-	-	-	-	-	-	-	-	-	-	-	-	280,395,847
Lift Stations (Conveyance)	61,179,895	61,179,895	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61,179,895
Plant Raw W/W Pumping	47,708,274	-	-	47,708,274	-	-	-	-	-	-	-	-	-	-	-	-	47,708,274
Preliminary Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bar Services	4,845,812	-	-	4,845,812	-	-	-	-	-	-	-	-	-	-	-	-	4,845,812
Grit Removal	2,537,280	-	-	2,537,280	-	-	-	-	-	-	-	-	-	-	-	-	2,537,280
Primary Clarifiers	23,176,482	-	-	-	23,176,482	-	-	-	-	-	-	-	-	-	-	-	23,176,482
Final Equalization Basins	14,608,253	-	-	14,608,253	-	-	-	-	-	-	-	-	-	-	-	-	14,608,253
Ventilation Headers	22,502,497	-	-	-	-	22,502,497	-	-	-	-	-	-	-	-	-	-	22,502,497
Sludge Thickening	12,025,053	-	-	-	-	-	12,025,053	-	-	-	-	-	-	-	-	-	12,025,053
Return Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waste Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Filters	52,632,112	-	-	-	-	-	-	-	-	52,632,112	-	-	-	-	-	-	52,632,112
Disinfection and Outfall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	15,921,902	-	-	-	-	-	-	-	15,921,902	-	-	-	-	-	-	-	15,921,902
Sludge Pumping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Residuals Management	76,565,179	-	-	-	-	-	-	-	-	-	76,565,179	-	-	-	-	-	76,565,179
Wholesales & Industrial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	671,418,179	280,395,847	61,179,895	69,699,618	23,176,482	57,119,793	34,527,551	-	15,921,902	52,632,112	76,565,179	-	-	-	-	-	671,418,179

Docket Nos. 42857 and 42867

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Table 20/9
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Net Plant in Service to Categories for Ratepayers Only

Description	Mains	Inlet 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	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%
Inlet 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 W.W. 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%	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%
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%	100.0%	0.0%	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%	0.0%	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%	0.0%	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%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Handling	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%	100.0%
Sludge Thickening	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%	100.0%
Sludge Pumping	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%	100.0%
Household Management	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%	100.0%
Wholesale & Industrial Services	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%
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%	100.0%
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%

Docket Nos. 42857 and 42867

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Table 210 Austin Water Utility Wastewater Cost of Service Model - Hybrid Method Allocation of Rate/Chrgs. to Plant in Service to Categories																
Description	Total	Years	Lift Stations	Preliminary Treatment	Primary Treatment	Aerobic	Secondary Treatment	Sludge Pumping	Other Sludge Related	Effluent Disposal	Residuals Management	Services	Industrial Waste Control	Customer Services	Revenue Allocated Costs	Total
Interceptors	491,980.728		-	-	-	-	-	-	-	-	-	-	-	-	-	491,980.728
Lift Stations (Conveyance)	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant Raw W.W. Pumping	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Preliminary Treatment	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bar Screens	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oil Removal	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Primary Clarifiers	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flow Equalization Basins	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aeration Basins	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary Clarifiers	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ration Sludge Pumping	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waste Sludge Pumping	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Filters	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disinfection and Offfall	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reversals Allocated Costs	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Handling	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Thickening	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sludge Pumping	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Waste Control	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wholesale & Industrial Services	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Service	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Treatment	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	491,980.728		491,980.728	-	-	-	-	-	-	-	-	-	-	-	-	491,980.728

Docket Nos. 42857 and 42867

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JJJ-4

Table 211
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Net Plant in Service to Categories for Wholesale

Description	Mains	1st Siltways	Preliminary Treatment	Primary Treatment	Aerobic Treatment	Secondary Treatment	Sludge Pumping	Other Sludge Related	Effluent Disposal	Household 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%
1st Siltways (Conveyance)	100.0%	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 WWT 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%	0.0%	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%	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%
Final 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%	100.0%	0.0%	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%	100.0%	0.0%	0.0%	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%
Effluent	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%	100.0%
Disinfection and Outfall	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%	100.0%
Resequence Allocated Costs	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%	100.0%
Sludge Thickening	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%	100.0%
Sludge Pumping	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%	100.0%
Household Management	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%
Wholesale & Industrial Services	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%	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%	0.0%	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%	100.0%
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%	100.0%

Docket Nos. 42857 and 42867

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JJJ-4

Table 212
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Wastewater Net Plant in Service to Categories

Description	Mains	Lift Stations	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumping	Other Sludge Related	T 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
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Docket Nos. 42857 and 42867

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JJJ-4

Table 213
 Austin Water Utility
 Wastewater Cost of Service Model - Hybrid Method
 Percentage Allocation of Net Plant in Service to Categories for Contract Revenue Needs

Description	Mains	Lift Stations	Preliminary Treatment	Primary Treatment	Aerobic	Secondary Treatment	Sludge Pumping	Other Sludge-Related	Lift/Plant Disposal	Household 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%
Inflow/Infiltration	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 WWT 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%	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%
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%	100.0%	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%
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%	100.0%	0.0%	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%	100.0%	0.0%	0.0%	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%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Sludge Handling	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%	0.0%	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%
Household Management	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%
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	0.00%	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%

Table 214
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Contract Revenue Bonds Net Plant in Service to Categories

ALL ZEROES

Docket Nos. 42857 and 42867

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JJJ-4

Table 21.5
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Net Plant in Service to Categories for Commercial & Industrial Monitoring

Description	Manus	1st Station	Primary Treatment	Secondary Treatment	Sludge Pumping	Other Sludge Related	Plant Disposal	Household 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%	100.0%
Interceptors	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%
1st 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%	100.0%
Plant Raw WW Pumping	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%
Primary 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%	100.0%
Industrial Waste Control	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%	0.0%	0.0%	0.0%	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%	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%	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%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Secondary Basins	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%
Secondary Clarifiers	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%
Return Sludge Pumping	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%
Waste Sludge Pumping	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%
Fibers	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%
Denitrification and Outfall	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%
Revenue Allocated Costs	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%
Sludge Thickening	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%
Sludge Pumping	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%
Household Management	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%
Wholesale & Industrial Services	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%
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%	0.0%
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%
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%

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Table 216
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Commercial & Industrial Monitoring Net Plant in Service to Categories

ALL ZEROES

Docket Nos. 42857 and 42867

-331-

JJJ-4

Table 217
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Net Plant in Service to Categories for Surcharge Customers

Description	Manus	1st Stations	Preliminary Treatment	Primary Treatment	Aeration	Secondary Treatment	Sludge Pumping	Other Sludge-Related	Liftstation Disposal	Household 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	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%
1st Stations (Conveyance)	100.0%	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 WWT Pumping	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%
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%	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%	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%	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%	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%	0.0%	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%	0.0%	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%	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%	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%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Fibers	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%
Disinfection and Outfall	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%
Revenue Allocated Costs	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%
Sludge Thickening	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%
Household Management	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%
Wholesale & Industrial Services	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%
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%	0.0%	0.0%	0.0%
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%

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JJJ-4

Table 218
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Surcharge Customers Net Plant in Service to Categories

ALL ZEROES

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Docket Nos. 42857 and 42867

Table 210
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary Allocation of Net Plant to Service Categories

Description	Manits	Lift Stations	Detention	Primary Treatment	Secondary Treatment	Aeration	Sludge Pumping	Other Sludge Related	Effluent Disposal	Household Management	Services	Industrial Waste Control	Customer Services	Revenue Allocated Costs	Total
Collection	401980727	0	0	0	0	0	0	0	0	0	0	0	0	0	401980727
Interceptors	280395846	0	0	0	0	0	0	0	0	0	0	0	0	0	280395846
Lift Stations (Conveyance)	61179895	61179895	0	0	0	0	0	0	0	0	0	0	0	0	61179895
Plant Raw W/P Pumping	47708275	0	0	0	0	0	0	0	0	0	0	0	0	0	47708275
Primary 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 Screen	1845812	0	0	0	0	0	0	0	0	0	0	0	0	0	1845812
Bar Removal	2537281	0	0	0	0	0	0	0	0	0	0	0	0	0	2537281
Primary Clarifiers	0	0	0	23176481	0	0	0	0	0	0	0	0	0	0	23176481
Flow Equalization Basins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aeration Basins	0	0	0	0	57319793	0	0	0	0	0	0	0	0	0	57319793
Secondary Clarifiers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Return Sludge Pumping	0	0	0	0	22502497	0	0	0	0	0	0	0	0	0	22502497
Waste Sludge Pumping	0	0	0	0	56608	0	0	0	0	0	0	0	0	0	56608
Sludge Thickening	0	0	0	0	0	0	0	0	52632109	0	0	0	0	0	52632109
Dewatering and Puffing	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 Pumping	0	0	0	0	0	0	0	15921901	0	0	0	0	0	0	15921901
Household Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wastewater & Industrial Services	0	0	0	0	0	0	0	0	0	76565179	0	0	0	0	76565179
Industrial Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial 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	723376573	61179895	60699021	23176481	57319793	545272531	0	15921901	52632109	76565179	0	0	0	0	163399103
Indirect Percent	66.4%	5.3%	6.0%	2.7%	4.9%	1.7%	0.0%	1.3%	4.5%	6.6%	0.0%	0.0%	0.0%	0.0%	100.0%
Indirect Treatment	0.0%	0.0%	21.1%	7.0%	17.4%	10.5%	0.0%	4.8%	16.0%	23.2%	0.0%	0.0%	0.0%	0.0%	100.0%

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JJJ-4

Table 220
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Joint Net Plant in Service by Category to Customer Service Characteristics

Item	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	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Aeration	75.0%	25.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Treatment	100.0%	0.0%	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	84.1%	9.0%	6.9%	0.0%	0.0%	0.0%	100.0%

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Table 221
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Joint Net Plant in Service by Categories to Customer Service Characteristics

Item	Total	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	280,395,847	280,395,847	-	-	-	-	-	280,395,847
Lift Stations	61,179,895	61,179,895	-	-	-	-	-	61,179,895
Preliminary Treatment	69,699,618	69,699,618	-	-	-	-	-	69,699,618
Primary Treatment	23,176,482	23,176,482	-	-	-	-	-	23,176,482
Aeration	57,319,793	42,989,845	14,329,948	-	-	-	-	57,319,793
Secondary Treatment	34,527,551	34,527,551	-	-	-	-	-	34,527,551
Sludge Pumping	-	-	-	-	-	-	-	-
Other Sludge-Related	15,921,902	-	7,960,951	7,960,951	-	-	-	15,921,902
Effluent Disposal	52,632,112	52,632,112	-	-	-	-	-	52,632,112
Biosolids Management	76,565,179	-	38,282,590	38,282,590	-	-	-	76,565,179
Services	-	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-	-
Total	671,418,379	564,601,349	60,573,489	46,243,541	-	-	-	671,418,379

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Table 222
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Retail Only Net Plant in Service by Category to Customer Service Characteristics

Item	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	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Aeration	75.0%	25.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Treatment	100.0%	0.0%	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 223

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Allocation of Retail Only Net Plant in Service by Categories to Customer Service Characteristics

Item	Total	Flow	BOD	TSS	Customer	Meter	Unused	Total
Mains	491,980,728	491,980,728	-	-	-	-	-	491,980,728
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	491,980,728	491,980,728	-	-	-	-	-	491,980,728

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Table 224

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Percentage Allocation of Wholesale Net Plant in Service by Category to Customer Service Characteristics

Item	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	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Aeration	75.0%	25.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Treatment	100.0%	0.0%	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	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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Table 225

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Allocation of Wholesale Net Plant in Service 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
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

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Table 226

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Percentage Allocation of Contract Revenue Bonds Net Plant in Service by Category to Customer Service Characteristics

Item	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	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Aeration	75.0%	25.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Treatment	100.0%	0.0%	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	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Table 227
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Contract Revenue Bonds Net Plant in Service by Categories to Customer Service Characteristics

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Table 228

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Percentage Allocation of Commercial & Industrial Monitoring Net Plant in Service by Category to Customer Service Characteristics

Item	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	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Aeration	75.0%	25.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Treatment	100.0%	0.0%	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	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Table 229
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Commercial & Industrial Monitoring Net Plant in Service by Categories to Customer Service Characteristics

ALL ZEROES

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Table 230

Austin Water Utility

Wastewater Cost of Service Model - Hybrid Method

Percentage Allocation of Surcharge Customers Net Plant in Service by Category to Customer Service Characteristics

Item	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	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Aeration	75.0%	25.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Secondary Treatment	100.0%	0.0%	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	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Table 231
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Surcharge Customers Net Plant in Service by Categories to Customer Service Characteristics

ALL ZEROES

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Table 232

Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Joint Net Plant in Service to Customer Classes

Customer Class	Flow	BOD	TSS	Customer	Meter	Unused	Total		
Residential									
Mains	105,881,102	-	-	-	-	-	105,881,102	37.76%	40.15%
Lift Stations	23,102,320	-	-	-	-	-	23,102,320		
Preliminary Treatment	26,319,478	-	-	-	-	-	26,319,478		
Primary Treatment	8,751,740	-	-	-	-	-	8,751,740		
Aeration	16,233,522	4,957,543	-	-	-	-	21,191,065		
Secondary Treatment	13,038,050	-	-	-	-	-	13,038,050		
Sludge Pumping	-	-	-	-	-	-	-		
Other Sludge-Related	-	2,754,145	3,196,127	-	-	-	5,950,272		
Effluent Disposal	19,874,567	-	-	-	-	-	19,874,567		
Biosolids Management	-	13,244,122	15,369,524	-	-	-	28,613,646		
Services	-	-	-	-	-	-	-		
Industrial Waste Control	-	-	-	-	-	-	-		
Customer Services	-	-	-	-	-	-	-		
Revenue Allocated Costs	-	-	-	-	-	-	-		
Residential									
Total	213,200,779	20,955,810	18,565,651	-	-	-	252,722,240		
Multi-Family									
Mains	70,623,515	-	-	-	-	-	70,623,515	25.19%	26.78%
Lift Stations	15,409,427	-	-	-	-	-	15,409,427		
Preliminary Treatment	17,555,296	-	-	-	-	-	17,555,296		
Primary Treatment	5,837,478	-	-	-	-	-	5,837,478		
Aeration	10,827,885	3,306,720	-	-	-	-	14,134,604		
Secondary Treatment	8,696,480	-	-	-	-	-	8,696,480		
Sludge Pumping	-	-	-	-	-	-	-		
Other Sludge-Related	-	1,837,036	2,131,842	-	-	-	3,968,878		
Effluent Disposal	13,256,490	-	-	-	-	-	13,256,490		
Biosolids Management	-	8,833,932	10,251,591	-	-	-	19,085,523		
Services	-	-	-	-	-	-	-		
Industrial Waste Control	-	-	-	-	-	-	-		
Customer Services	-	-	-	-	-	-	-		
Revenue Allocated Costs	-	-	-	-	-	-	-		
Multi-Family									
Total	142,206,571	13,977,688	12,383,433	-	-	-	168,567,691		
Commercial									
Mains	66,215,762	-	-	-	-	-	66,215,762	23.62%	25.11%
Lift Stations	14,447,694	-	-	-	-	-	14,447,694		
Preliminary Treatment	16,459,635	-	-	-	-	-	16,459,635		
Primary Treatment	5,473,150	-	-	-	-	-	5,473,150		
Aeration	10,152,095	3,100,341	-	-	-	-	13,252,436		
Secondary Treatment	8,153,716	-	-	-	-	-	8,153,716		
Sludge Pumping	-	-	-	-	-	-	-		
Other Sludge-Related	-	1,722,383	1,998,789	-	-	-	3,721,172		

Effluent Disposal	12,429,126	-	-	-	-	12,429,126
Biosolids Management	-	-	-	-	-	17,894,358
Services	-	8,282,589	9,611,769	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Commercial	-	-	-	-	-	-
Total	133,331,178	13,105,313	11,610,559	-	-	158,047,050
Comanche Canyon (WCID#17)						
Mains	55,825	-	-	-	-	55,825
Lift Stations	12,180	-	-	-	-	12,180
Preliminary Treatment	13,877	-	-	-	-	13,877
Primary Treatment	4,614	-	-	-	-	4,614
Aeration	8,559	105	-	-	-	8,664
Secondary Treatment	6,874	-	-	-	-	6,874
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	58	128	-	-	187
Effluent Disposal	10,479	-	-	-	-	10,479
Biosolids Management	-	280	617	-	-	897
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Comanche Canyon (WCID#17)						
Total	112,408	444	745	-	-	113,596
Comanche Canyon (WCID#17)						
Manor, City of						
Mains	661,626	-	-	-	-	661,626
Lift Stations	144,361	-	-	-	-	144,361
Preliminary Treatment	164,464	-	-	-	-	164,464
Primary Treatment	54,688	-	-	-	-	54,688
Aeration	101,439	30,979	-	-	-	132,418
Secondary Treatment	81,472	-	-	-	-	81,472
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	17,210	19,972	-	-	37,182
Effluent Disposal	124,191	-	-	-	-	124,191
Biosolids Management	-	82,759	96,041	-	-	178,800
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Manor, City of						
Total	1,332,241	130,948	116,012	-	-	1,579,202
Manor, City of						
North Austin MUD #1						
Mains	2,904,952	-	-	-	-	2,904,952
Lift Stations	633,835	-	-	-	-	633,835
Preliminary Treatment	722,101	-	-	-	-	722,101
Primary Treatment	240,113	-	-	-	-	240,113
Aeration	445,383	136,015	-	-	-	581,398

Secondary Treatment	357,712	-	-	-	-	357,712
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	75,563	87,689	-	-	163,252
Effluent Disposal	545,278	-	-	-	-	545,278
Biosolids Management	-	363,365	421,678	-	-	785,043
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
North Austin MUD #1	5,849,372	574,943	509,367	-	-	6,933,682
Total						
North Austin MUD #1						
Northtown MUD						
Mains	2,388,057	-	-	-	-	2,388,057
Lift Stations	521,053	-	-	-	-	521,053
Preliminary Treatment	593,613	-	-	-	-	593,613
Primary Treatment	197,388	-	-	-	-	197,388
Aeration	366,133	111,813	-	-	-	477,946
Secondary Treatment	294,062	-	-	-	-	294,062
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	62,117	72,086	-	-	134,203
Effluent Disposal	448,254	-	-	-	-	448,254
Biosolids Management	-	298,710	346,646	-	-	645,356
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Northtown MUD	4,808,559	472,640	418,732	-	-	5,699,931
Total						
Northtown MUD						
Rollingwood, City of						
Mains	356,658	-	-	-	-	356,658
Lift Stations	77,820	-	-	-	-	77,820
Preliminary Treatment	88,656	-	-	-	-	88,656
Primary Treatment	29,480	-	-	-	-	29,480
Aeration	54,682	16,699	-	-	-	71,382
Secondary Treatment	43,918	-	-	-	-	43,918
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	9,277	10,766	-	-	20,043
Effluent Disposal	66,947	-	-	-	-	66,947
Biosolids Management	-	44,612	51,772	-	-	96,384
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Rollingwood, City of	718,161	70,589	62,538	-	-	851,288
Total						
Rollingwood, City of						
Shady Hollow MUD						
Mains	866,317	-	-	-	-	866,317
Lift Stations	189,023	-	-	-	-	189,023

Preliminary Treatment	215,345	-	-	-	-	-	215,345
Primary Treatment	71,607	-	-	-	-	-	71,607
Aeration	132,822	40,562	-	-	-	-	173,385
Secondary Treatment	106,677	-	-	-	-	-	106,677
Sludge Pumping	-	-	-	-	-	-	-
Other Sludge-Related	-	22,534	26,151	-	-	-	48,685
Effluent Disposal	162,613	-	-	-	-	-	162,613
Biosolids Management	-	108,363	125,753	-	-	-	234,116
Services	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-
Shady Hollow MUD	-	-	-	-	-	-	-
Total	1,744,404	171,460	151,904	-	-	-	2,067,767
Shady Hollow MUD							
Sunset Valley, City of							
Mans	756,735	-	-	-	-	-	756,735
Lift Stations	165,113	-	-	-	-	-	165,113
Preliminary Treatment	188,106	-	-	-	-	-	188,106
Primary Treatment	62,549	-	-	-	-	-	62,549
Aeration	116,021	35,432	-	-	-	-	151,453
Secondary Treatment	93,183	-	-	-	-	-	93,183
Sludge Pumping	-	-	-	-	-	-	-
Other Sludge-Related	-	19,684	22,843	-	-	-	42,527
Effluent Disposal	142,044	-	-	-	-	-	142,044
Biosolids Management	-	94,656	109,846	-	-	-	204,502
Services	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-
Total	1,523,751	149,772	132,689	-	-	-	1,806,212
Sunset Valley, City of							
Sterner Ranch (WCID #17)							
Mans	62,027	-	-	-	-	-	62,027
Lift Stations	13,534	-	-	-	-	-	13,534
Preliminary Treatment	15,419	-	-	-	-	-	15,419
Primary Treatment	5,127	-	-	-	-	-	5,127
Aeration	9,510	117	-	-	-	-	9,627
Secondary Treatment	7,638	-	-	-	-	-	7,638
Sludge Pumping	-	-	-	-	-	-	-
Other Sludge-Related	-	65	142	-	-	-	207
Effluent Disposal	11,643	-	-	-	-	-	11,643
Biosolids Management	-	312	685	-	-	-	997
Services	-	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-	-
Total	124,898	493	827	-	-	-	126,218
Sterner Ranch (WCID #17)							

0.27% 0.25% 0.29%

0.02% 0.00% 0.00%

Wells Branch MUD									
Mains	4,034,885	-	-	-	-	-	1.44%	1.32%	1.53%
Lift Stations	880,376	-	-	-	-	-			
Preliminary Treatment	1,002,975	-	-	-	-	-			
Primary Treatment	333,509	-	-	-	-	-			
Aeration	618,622	188,921	-	-	-	-			
Secondary Treatment	496,850	-	-	-	-	-			
Sludge Pumping	-	-	-	-	-	-			
Other Sludge-Related	-	104,954	121,797	-	-	-			
Effluent Disposal	757,374	-	-	-	-	-			
Biosolids Management	-	504,703	585,697	-	-	-			
Services	-	-	-	-	-	-			
Industrial Waste Control	-	-	-	-	-	-			
Customer Services	-	-	-	-	-	-			
Revenue Allocated Costs	-	-	-	-	-	-			
Wells Branch MUD									
Total	8,124,591	798,578	707,494	-	-	-			
Westlake Hills, City of									
Mains	415,584	-	-	-	-	-	0.15%	0.14%	0.16%
Lift Stations	90,677	-	-	-	-	-			
Preliminary Treatment	103,304	-	-	-	-	-			
Primary Treatment	34,351	-	-	-	-	-			
Aeration	63,717	19,458	-	-	-	-			
Secondary Treatment	51,174	-	-	-	-	-			
Sludge Pumping	-	-	-	-	-	-			
Other Sludge-Related	-	10,810	12,545	-	-	-			
Effluent Disposal	78,008	-	-	-	-	-			
Biosolids Management	-	51,983	60,325	-	-	-			
Services	-	-	-	-	-	-			
Industrial Waste Control	-	-	-	-	-	-			
Customer Services	-	-	-	-	-	-			
Revenue Allocated Costs	-	-	-	-	-	-			
Westlake Hills, City of									
Total	836,814	82,252	72,870	-	-	-			
Westlake Hills, City of									
Hospira									
Mains	1,292,238	-	-	-	-	-	0.46%	0.42%	0.24%
Lift Stations	281,955	-	-	-	-	-			
Preliminary Treatment	321,219	-	-	-	-	-			
Primary Treatment	106,812	-	-	-	-	-			
Aeration	198,124	60,505	-	-	-	-			
Secondary Treatment	159,124	-	-	-	-	-			
Sludge Pumping	-	-	-	-	-	-			
Other Sludge-Related	-	33,613	19,316	-	-	-			
Effluent Disposal	242,561	-	-	-	-	-			
Biosolids Management	-	161,639	92,885	-	-	-			
Services	-	-	-	-	-	-			
Industrial Waste Control	-	-	-	-	-	-			
Customer Services	-	-	-	-	-	-			
Revenue Allocated Costs	-	-	-	-	-	-			

Effluent Disposal	485,123	-	-	-	-	485,123
Biosolids Management	-	294,782	353,718	-	-	648,500
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
University of Texas	5,204,068	466,426	427,275	-	-	6,097,768
Total						
University of Texas						
Surcharge						
Mains	-	-	-	-	-	-
Lift Stations	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-
Primary Treatment	-	-	-	-	-	-
Aeration	-	1,914,866	-	-	-	1,914,866
Secondary Treatment	-	-	-	-	-	-
Sludge Pumping	-	-	-	-	-	-
Other Sludge-Related	-	1,063,797	6,460	-	-	1,070,256
Effluent Disposal	-	-	-	-	-	-
Biosolids Management	-	5,115,581	31,063	-	-	5,146,644
Services	-	-	-	-	-	-
Industrial Waste Control	-	-	-	-	-	-
Customer Services	-	-	-	-	-	-
Revenue Allocated Costs	-	-	-	-	-	-
Surcharge						
Total	-	8,094,243	37,522	-	-	8,131,766
Grand Total	564,601,349	60,573,489	46,243,541	-	-	671,471,308

0.00% 13.36% 0.08%

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Table 233

Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Retail Only Net Plant in Service to Customer Classes

Customer Class	Flow	BOD	TSS	Customer	Meter	Unused	Total	
Residential								
Mains	194,448,627	-	-	-	-	-	194,448,627	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	194,448,627	-	-	-	-	-	194,448,627	
Multi-Family								
Mains	129,698,740	-	-	-	-	-	129,698,740	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	129,698,740	-	-	-	-	-	129,698,740	
Commercial								
Mains	121,603,986	-	-	-	-	-	121,603,986	23.62%
Lift Stations	-	-	-	-	-	-	-	-
Preliminary Treatment	-	-	-	-	-	-	-	-
Primary Treatment	-	-	-	-	-	-	-	-
Aeration	-	-	-	-	-	-	-	-

Grand Total	491,980,728	-	-	-	-	-	-	491,980,728	100%	96%
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Table 234

Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Wholesale Net Plant in Service to Customer Classes

Customer Class	Flow	BOD	TSS	Customer	Meter	Unused	Total
Residential							
Mains	0	0	0	0	0	0	0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Residential							
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Multi-Family							
Mains	0	0	0	0	0	0	0
Lift Stations	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0
Services	0	0	0	0	0	0	0
Industrial Waste Control	0	0	0	0	0	0	0
Customer Services	0	0	0	0	0	0	0
Revenue Allocated Costs	0	0	0	0	0	0	0
Multi-Family							
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Multi-Family							

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
Northtown MUD									
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Northtown MUD									
Rollingwood, City of									
Mains	0	0	0	0	0	0	0	0	0
Lift Stations	0	0	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0	0	0
Services	0	0	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
Rollingwood, City of									
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rollingwood, City of									
Shady Hollow MUD									
Mains	0	0	0	0	0	0	0	0	0
Lift Stations	0	0	0	0	0	0	0	0	0
Preliminary Treatment	0	0	0	0	0	0	0	0	0
Primary Treatment	0	0	0	0	0	0	0	0	0
Aeration	0	0	0	0	0	0	0	0	0
Secondary Treatment	0	0	0	0	0	0	0	0	0
Sludge Pumping	0	0	0	0	0	0	0	0	0
Other Sludge-Related	0	0	0	0	0	0	0	0	0
Effluent Disposal	0	0	0	0	0	0	0	0	0
Biosolids Management	0	0	0	0	0	0	0	0	0
Services	0	0	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
Shady Hollow MUD									
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Shady Hollow MUD									

