Table 133
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Joint Specially Allocated Items 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 134
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Joint Net O&M by Categories to Customer Service Characteristics

**ALL ZEROES**

Table 135
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Retail Only Specially Allocated Items 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 136
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Retail Only Net O&M by Categories to Customer Service Characteristics

**ALL ZEROES**

Table 137
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Wholesale Specially Allocated Items 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 138
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Wholesale Net O&M by Categories to Customer Service Characteristics

**ALL ZEROES**

Table 139
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Contract Revenue Bonds Specially Allocated Items 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 140
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Contract Revenue Bonds Net O&M by Categories to Customer Service Characteristics

**ALL ZEROES**

Table 141
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Commercial & Industrial Monitoring Specially Allocated Items 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 142
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Commercial & Industrial Monitoring Net O&M by Categories to Customer Service Characteristics

**ALL ZEROES**

Table 143
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Surcharge Customers Specially Allocated Items 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 | 0.0% | 99.5% | 0.5% | 0.0% | 0.0% | 0.0% | 100.0% |
| Industrial Waste Control | 0.0% | 99.5% | 0.5% | 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 144
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Surcharge Customers Net O&M by Categories to Customer Service Characteristics

**ALL ZEROES**

Table 145
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Joint Specially Allocated Items to Customer Classes

ALL ZEROES

Table 146
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Retail Only Specially Allocated Items to Customer Classes

**ALL ZEROES**

Table 147
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Wholesale Specially Allocated Items to Customer Classes

**ALL ZEROES**

Table 148
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Contract Revenue Bonds Specially Allocated Items to Customer Classes

**ALL ZEROES**

Table 149
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Commercial & Industrial Monitoring Specially Allocated Items to Customer Classes

**ALL ZEROES**

Table 150
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Surcharge Customers Specially Allocated Items to Customer Classes

**ALL ZEROES**

Table 151
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Net Specially Allocated Items by Customer Class

**ALL ZEROES**

Table 152
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Specially Allocated Items to Owner Customers

**ALL ZEROES**

Table 153
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Specially Allocated Items to Non-Owner Customers

**ALL ZEROES**

Table 154
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Historical Revenues by Class

| | | | | Do Not Update CYE (projected) | Do Not Update Forecast (proj) |
|---|---|---|---|---|---|
| Customer Class | FY2009 | FY2010 | FY2011 | FY2012 | FY2013 |
| Residential | 77,702,344 | 70,427,192 | 76,832,339 | 0 | 0 |
| Multi-Family | 47,163,017 | 50,461,267 | 53,798,749 | 0 | 0 |
| Commercial | 45,935,785 | 44,044,657 | 45,108,898 | 0 | 0 |
| Comanche Canyon (WCID#17) | 7,703 | 12,226 | 19,752 | 0 | 0 |
| Manor, City of | 320,443 | 355,583 | 315,174 | 0 | 0 |
| North Austin MUD #1 | 1,738,083 | 1,437,841 | 1,533,507 | 0 | 0 |
| Northtown MUD | 969,024 | 1,049,339 | 1,099,528 | 0 | 0 |
| Rollingwood, City of | 165,283 | 178,454 | 170,173 | 0 | 0 |
| Shady Hollow MUD | 380,819 | 399,771 | 429,482 | 0 | 0 |
| Sunset Valley, City of | 419,176 | 335,205 | 340,099 | 0 | 0 |
| Steiner Ranch (WCID #17) | 1,147 | 217,613 | 48,224 | 0 | 0 |
| Wells Branch MUD | 1,844,717 | 1,767,171 | 1,801,049 | 0 | 0 |
| Westlake Hills, City of | 142,460 | 175,904 | 165,922 | 0 | 0 |
| Hospira | 880,060 | 822,803 | 801,054 | 0 | 0 |
| Spansion | 2,229,566 | 2,451,407 | 1,981,891 | 0 | 0 |
| Freescale | 2,658,987 | 2,872,685 | 2,814,110 | 0 | 0 |
| Samsung | 5,301,578 | 3,688,003 | 5,999,848 | 0 | 0 |
| Sematech | 450,585 | 384,341 | 295,207 | 0 | 0 |
| University of Texas | 1,374,141 | 1,656,783 | 2,238,748 | 0 | 0 |
| Surcharge | | | | | |
| Totals | 189,684,918 | 182,738,245 | 195,793,754 | $0 | $0 |

Table 155
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Years to Use in Average Revenue by Class

| Customer Class | FY2009 | FY2010 | FY2011 | FY2012 | FY2013 | Total Years in Average by |
|---|---|---|---|---|---|---|
| Residential | 1 | 1 | 1 | 0 | 0 | 3 |
| Multi-Family | 1 | 1 | 1 | 0 | 0 | 3 |
| Commercial | 1 | 1 | 1 | 0 | 0 | 3 |
| Comanche Canyon (WCID#17) | 1 | 1 | 1 | 0 | 0 | 3 |
| Manor, City of | 1 | 1 | 1 | 0 | 0 | 3 |
| North Austin MUD #1 | 1 | 1 | 1 | 0 | 0 | 3 |
| Northtown MUD | 1 | 1 | 1 | 0 | 0 | 3 |
| Rollingwood, City of | 1 | 1 | 1 | 0 | 0 | 3 |
| Shady Hollow MUD | 1 | 1 | 1 | 0 | 0 | 3 |
| Sunset Valley, City of | 1 | 1 | 1 | 0 | 0 | 3 |
| Steiner Ranch (WCID #17) | 1 | 1 | 1 | 0 | 0 | 3 |
| Wells Branch MUD | 1 | 1 | 1 | 0 | 0 | 3 |
| Westlake Hills, City of | 1 | 1 | 1 | 0 | 0 | 3 |
| Hospira | 1 | 1 | 1 | 0 | 0 | 3 |
| Spansion | 1 | 1 | 1 | 0 | 0 | 3 |
| Freescale | 1 | 1 | 1 | 0 | 0 | 3 |
| Samsung | 1 | 1 | 1 | 0 | 0 | 3 |
| Sematech | 1 | 1 | 1 | 0 | 0 | 3 |
| University of Texas | 1 | 1 | 1 | 0 | 0 | 3 |
| Surcharge | 1 | 1 | 1 | 0 | 0 | 3 |
| Totals | 1 | 1 | 1 | 0 | 0 | 3 |

Table 156
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Historical Revenue by Class for Average

| | | | | | | | Overrides | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Customer Class | FY2009 | FY2010 | FY2011 | FY2012 | FY2013 | Average | FY2009 | FY2010 | FY2011 | FY2012 | FY2013 |
| Residential | 77,702,344 | 70,427,192 | 76,832,339 | | | 74,987,292 | | | | | |
| Multi-Family | 47,163,017 | 50,461,267 | 53,798,749 | | | 50,474,344 | | | | | |
| Commercial | 45,935,785 | 44,044,657 | 45,108,898 | | | 45,029,780 | | | | | |
| Comanche Canyon (WCID#17) | 7,703 | 12,226 | 19,752 | | | 13,227 | | | | | |
| Manor, City of | 320,443 | 355,583 | 315,174 | | | 330,400 | | | | | |
| North Austin MUD #1 | 1,738,083 | 1,437,841 | 1,533,507 | | | 1,569,810 | | | | | |
| Northtown MUD | 969,024 | 1,049,339 | 1,099,528 | | | 1,039,297 | | | | | |
| Rollingwood, City of | 165,283 | 178,454 | 170,173 | | | 171,303 | | | | | |
| Shady Hollow MUD | 380,819 | 399,771 | 429,482 | | | 403,357 | | | | | |
| Sunset Valley, City of | 419,176 | 335,205 | 340,099 | | | 364,827 | | | | | |
| Steiner Ranch (WCID #17) | 1,147 | 217,613 | 48,224 | | | 88,995 | | 10000 | 30000 | | |
| Wells Branch MUD | 1,844,717 | 1,767,171 | 1,801,049 | | | 1,804,312 | | | | | |
| Westlake Hills, City of | 142,460 | 175,904 | 165,922 | | | 161,429 | | | | | |
| Hospira | 880,060 | 822,803 | 801,054 | | | 834,639 | | | | | |
| Spansion | 2,229,566 | 2,451,407 | 1,981,891 | | | 2,220,955 | | | | | |
| Freescale | 2,658,987 | 2,872,685 | 2,814,110 | | | 2,781,927 | | | | | |
| Samsung | 5,301,578 | 3,688,003 | 5,999,848 | | | 4,996,476 | | | | | |
| Sematech | 450,585 | 384,341 | 295,207 | | | 376,711 | | | | | |
| University of Texas | 1,374,141 | 1,656,783 | 2,238,748 | | | 1,756,557 | | | | | |
| Surcharge | | | | | | | | | | | |
| Totals | 189,684,918 | 182,738,245 | 195,793,754 | | | 189,405,639 | | | | | |

Table 157
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage of Average Historical Revenue by Customer Class

| | | | |
|---|---|---|---|
| Residential | 74,987,292 | 39.61% | 0 |
| Multi-Family | 50,474,344 | 26.66% | (0) |
| Commercial | 45,029,780 | 23.78% | - |
| Comanche Canyon (WCID#17) | 13,227 | 0.01% | - |
| Manor, City of | 330,400 | 0.17% | - |
| North Austin MUD #1 | 1,569,810 | 0.83% | (0) |
| Northtown MUD | 1,039,297 | 0.55% | - |
| Rollingwood, City of | 171,303 | 0.09% | (0) |
| Shady Hollow MUD | 403,357 | 0.21% | (0) |
| Sunset Valley, City of | 364,827 | 0.19% | 0 |
| Steiner Ranch (WCID #17) | 13,716 | 0.01% | (75,279) |
| Wells Branch MUD | 1,804,312 | 0.95% | (0) |
| Westlake Hills, City of | 161,429 | 0.09% | 0 |
| Hospira | 834,639 | 0.44% | - |
| Spansion | 2,220,955 | 1.17% | 0 |
| Unused | - | 0.00% | |
| Freescale | 2,781,927 | 1.47% | (0) |
| Samsung | 4,996,476 | 2.64% | (0) |
| Sematech | 376,711 | 0.20% | - |
| University of Texas | 1,756,557 | 0.93% | (0) |
| Surcharge | | | - |
| Total | 189,330,359 | 100.00% | (75,280) |

Table 158
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Specially Allocated Items

| Item | Class Code | Class Code Description | FY2009Adopted | Percent Included | FY2009 Included |
|---|---|---|---|---|---|
| Transfer to City General Fund | | | **16,802,030** | 100% | 16,802,030 |
| Transfer to Sustainability Fund | | | **2,366,466** | 100% | 2,366,466 |
| Total O&M Costs | | | 19,168,496 | 100% | 19,168,496 |

Table 159
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation Percentages of Specially Allocated Items to Wastewater Function

**ALL ZEROES**

Table 160
Austin Water Utility
Wastewater Cost of Service Model  Hybrid Method
Allocation of Specially Allocated Items 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Transfer to City General Fund | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 |
| Transfer to Sustainability Fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total O&M Costs | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 |

| Item | Filters | Disinfection and Outfall | Revenues Allocated Costs | Sludge Blending | Sludge Thickening | Sludge Pumping | Biosolids Management | Wholesale & Industrial Services | Customer Service | Indirect Treatment | Indirect | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Transfer to City General Fund | $0 | $0 | $16,802,030 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $16,802,030 |
| Transfer to Sustainability Fund | 0 | 0 | 2,366,466 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,366,466 |
| Total O&M Costs | $0 | $0 | $19,168,496 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $19,168,496 |

Table 161
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Distribution of Specially Allocated Items to Cost Pools

| | Cost Pools | | | | | | |
|---|---|---|---|---|---|---|---|
| Item | Joint | Retail Only | Wholesale | Contract Revenue Bonds | Commercial & Industrial Monitoring | Surcharge Customers | Total |
| Collection | 100.0% | 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% | 100.0% |
| Lift Stations (Conveyance) | 100.0% | 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% | 100.0% |
| Preliminary Treatment | 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% |
| Bar Screens | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Grit Removal | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Primary Clarifiers | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Flow Equalization Basins | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Aeration Basins | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Secondary Clarifiers | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 100.0% |
| Return Sludge Pumping | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 100.0% |
| Waste Sludge Pumping | 100.0% | 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% | 100.0% |
| Disinfection and Outfall | 0.0% | 20.0% | 80.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Revenue Allocated Costs | 100.0% | 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% | 100.0% |
| Sludge Thickening | 100.0% | 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% | 100.0% |
| Biosolids Management | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Wholesale & Industrial Services | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Customer Service | 100.0% | 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% | 100.0% |
| Indirect | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 100.00% |

Table 162
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Distribution of Specially Allocated Items to Groups

| | Cost Pools | | | | | | |
|---|---|---|---|---|---|---|---|
| Item | Joint | Retail Only | Wholesale | Contract Revenue Bonds | Commercial & Industrial Monitoring | Surcharge Customers | Total |
| Collection | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Interceptors | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lift Stations (Conveyance) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Plant Raw WW Pumping | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preliminary Treatment | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial Waste Control | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bar Screens | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grit Removal | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Primary Clarifiers | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Flow Equalization Basins | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aeration Basins | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Secondary Clarifiers | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Return Sludge Pumping | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Waste Sludge Pumping | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Filters | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Disinfection and Outfall | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Revenue Allocated Costs | 19168496 | 0 | 0 | 0 | 0 | 0 | 19168496 |
| Sludge Blending | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sludge Thickening | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sludge Pumping | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Biosolids Management | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wholesale & Industrial Services | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Customer Service | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Indirect Treatment | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Indirect | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Net O&M From Rates | 19168496 | 0 | 0 | 0 | 0 | 0 | 19168496 |

Table 163
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Specially Allocated Items to Categories for Joint

| Item | Mains | Lift Statior | Preliminar | Primary Tr | Aeration | Secondary | Sludge Pur | 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 | 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% |
| 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% | 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% |
| 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% | 100 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% | 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% |
| Grit Removal | 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% |
| Primary Clarifiers | 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% |
| Flow Equalization Basins | 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% |
| Aeration Basins | 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% |
| Secondary Clarifiers | 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% |
| Return Sludge Pumping | 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% |
| Waste Sludge Pumping | 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% |
| Filters | 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% |
| Disinfection and Outfall | 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% |
| 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% | 100 0% | 100 0% |
| Sludge Blending | 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% |
| 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% | 100 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% | 100 0% | 100 0% |
| Biosolids 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% | 100 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% | 100 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% | 100 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% | 100 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% | 100 0% | 100 0% |

Table 164
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Joint Specially Allocated Items to Categories

| Item | Mains | Lift Stations | Preliminary Treatment | Primary Treatment | Aeration | Secondary Treatment | Sludge F | Other Slud | Effluent Di | Biosolids M | Services | Industrial \ | Customer $ | Revenue A | 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 | 19168496 | 19168496 |
| 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 |
| Biosolids 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 |
| Net O&M From Rates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19168496 | 19168496 |

Table 165
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Specially Allocated Items 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 | 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% |
| 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% | 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% |
| 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% | 100.0% | 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% | 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% |
| Grit Removal | 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% |
| Primary Clarifiers | 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% |
| Flow Equalization Basins | 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% |
| Aeration Basins | 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% |
| Secondary Clarifiers | 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% |
| Return Sludge Pumping | 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% |
| Waste Sludge Pumping | 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% |
| Filters | 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% |
| Disinfection and Outfall | 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% |
| 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% | 100.0% | 100.0% |
| Sludge Blending | 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% |
| 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% | 100.0% | 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% | 100.0% | 100.0% |
| Biosolids 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% | 100.0% | 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% | 100.0% | 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% | 100.0% | 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% | 100.0% | 100.0% |
| Indirect | | | | | | | | | | | | | | | |

Table 166
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Retail Only Specially Allocated Items to Categories

| 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 | 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 |
| Biosolids 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 |
| Net O&M From Rates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Table 167
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Specially Allocated Items 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 | 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% |
| 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% | 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% |
| 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% | 100.0% | 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% | 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% |
| Grit Removal | 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% |
| Primary Clarifiers | 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% |
| Flow Equalization Basins | 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% |
| Aeration Basins | 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% |
| Secondary Clarifiers | 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% |
| Return Sludge Pumping | 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% |
| Waste Sludge Pumping | 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% |
| Filters | 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% |
| Disinfection and Outfall | 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% |
| 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% | 100.0% | 100.0% |
| Sludge Blending | 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% |
| 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% | 100.0% | 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% | 100.0% | 100.0% |
| Biosolids 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% | 100.0% | 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% | 100.0% | 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% | 100.0% | 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% | 100.0% | 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% | 0.0% |

Table 168
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Wholesale Specially Allocated Items to Categories

**ALL ZEROES**

Table 169
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Specially Allocated Items 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 | 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% |
| 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% | 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% |
| 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% | 100.0% | 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% | 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% |
| Grit Removal | 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% |
| Primary Clarifiers | 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% |
| Flow Equalization Basins | 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% |
| Aeration Basins | 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% |
| Secondary Clarifiers | 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% |
| Return Sludge Pumping | 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% |
| Waste Sludge Pumping | 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% |
| Filters | 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% |
| 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% | 100.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Sludge Blending | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 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% | 100.0% | 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% | 100.0% | 0.0% | 100.0% |
| Biosolids Management | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 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% | 100.0% | 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% | 100.0% | 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% | 100.0% | 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% | 0.0% |

Table 170
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Contract Revenue Bonds Specially Allocated Items to Categories

**ALL ZEROES**

Table 171
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Specially Allocated Items to Categories for Commercial & Industrial Monitoring

| Item | Mains | Lift Station | Preliminar | Primary Tr | Aeration | Secondary | Sludge Pun | Other Slud | Effluent Di | Biosolids N | 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 | 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% |
| 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% | 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% |
| 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% | 100 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% | 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% |
| Grit Removal | 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% |
| Primary Clarifiers | 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% |
| Flow Equalization Basins | 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% |
| Aeration Basins | 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% |
| Secondary Clarifiers | 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% |
| Return Sludge Pumping | 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% |
| Waste Sludge Pumping | 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% |
| Filters | 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% |
| Disinfection and Outfall | 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% |
| 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% | 100 0% | 100 0% |
| Sludge Blending | 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% |
| 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% | 100 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% | 100 0% | 100 0% |
| Biosolids 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% | 100 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% | 100 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% | 100 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% | 100 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% | 0 0% |

Table 172
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Commercial & Industrial Monitoring Specially Allocated Items to Categories

**ALL ZEROES**

Table 173
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Specially Allocated Items to Categories for Surcharge Customers

| 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 | 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% |
| 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% | 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% |
| 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% | 100.0% | 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% | 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% |
| Grit Removal | 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% |
| Primary Clarifiers | 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% |
| Flow Equalization Basins | 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% |
| Aeration Basins | 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% |
| Secondary Clarifiers | 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% |
| Return Sludge Pumping | 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% |
| Waste Sludge Pumping | 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% |
| Filters | 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% |
| Disinfection and Outfall | 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% |
| 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% | 100.0% | 100.0% |
| Sludge Blending | 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% |
| 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% | 100.0% | 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% | 100.0% | 100.0% |
| Biosolids 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% | 100.0% | 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% | 100.0% | 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% | 100.0% | 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% | 100.0% | 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% | 0.0% |

Table 174
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Surcharge Customers Specially Allocated Items to Categories

**ALL ZEROES**

Table 175
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Summary of Net Specially Allocated Items by Category

| 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 | 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 | 19168496 | 19168496 |
| 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 |
| Biosolids 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 |
| Net O&M From Rates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19168496 | 19168496 |
| Percent | 0.0% | 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% | 100.0% |

Table 176
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Joint Specially Allocated Items by Categories to Customer Service Characteristic

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

Table 177
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 | 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 | 19168496 | 0 | 0 | 0 | 0 | 0 | 19168496 |
| Total | $19,168,496 | 0 | 0 | 0 | 0 | 0 | 19168496 |

Table 178
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Retail Only Specially Allocated Items by Categories to Customer Service Characteristic

| Categories | Flow | BOD | TSS | Customer | Meter | Unused | Total | Check |
|---|---|---|---|---|---|---|---|---|
| Mains | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Lift Stations | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Preliminary Treatment | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Primary Treatment | 0.0% | 35.0% | 65.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Aeration | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Secondary Treatment | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Sludge Pumping | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Other Sludge-Related | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Effluent Disposal | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Biosolids Management | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Services | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Industrial Waste Control | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Customer Services | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 100.0% | OK |
| Revenue Allocated Costs | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 100.00% | OK |

Table 179
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Retail Only Net O&M by Categories to Customer Service Characteristics

**ALL ZEROES**

Table 180
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Wholesale Specially Allocated Items by Categories to Customer Service Characteristic

| Categories | Flow | BOD | TSS | Customer | Meter | Unused | Total | Check |
|---|---|---|---|---|---|---|---|---|
| Mains | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Lift Stations | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Preliminary Treatment | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Primary Treatment | 0.0% | 35.0% | 65.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Aeration | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Secondary Treatment | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Sludge Pumping | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Other Sludge-Related | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Effluent Disposal | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Biosolids Management | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Services | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Industrial Waste Control | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Customer Services | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 100.0% | OK |
| Revenue Allocated Costs | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 100.00% | OK |

Table 181
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Allocation of Wholesale Net O&M by Categories to Customer Service Characteristics

**ALL ZEROES**

Table 182
Austin Water Utility
Wastewater Cost of Service Model - Hybrid Method
Percentage Allocation of Contract Revenue Bonds Specially Allocated Items by Categories to Customer Service Characteristic

| Categories | Flow | BOD | TSS | Customer | Meter | Unused | Total | Check |
|---|---|---|---|---|---|---|---|---|
| Mains | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Lift Stations | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Preliminary Treatment | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Primary Treatment | 0.0% | 35.0% | 65.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Aeration | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Secondary Treatment | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Sludge Pumping | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Other Sludge-Related | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Effluent Disposal | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Biosolids Management | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Services | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Industrial Waste Control | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | OK |
| Customer Services | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 100.0% | OK |
| Revenue Allocated Costs | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 100.00% | OK |