## AUSTIN WATER UTILITY

## Five Year Forecast Option Summary (In Millions)

## Option \#18

## Forecast Assumptions

## Revenue:

- Water Revenue Forecast updated for more aggressive (conservative) Stage 2 (@ 40.0 BG annual sales in FY 2015)
- Wastewater Revenue Forecast updated for extremely low (new) winter averages, and more conservative due to Aggressive Stage 2 water

Requirements

- Debt Service adjusted slightly due to most recent PFM estimates for $\$ 200 \mathrm{M}$ CP Refunding
- Updated Equity financing formulas by eliminating avoided CIP backcharges

Rates:

- W\&WW Rates increased due to less water sales in (more conservative) forecasts
- Reserve Fund rates updated to reflect lower volumes from aggressive Stage 2

Other

- CIP transfers decreased

| Option \#18 Forecast (\$ in Milions) | Budget <br> FY 2014 | Estimate FY 2014 | Year 1 <br> FY 2015 | Year 2 <br> FY 2016 | Year 3 <br> FY 2017 | Year 4 <br> FY 2018 | Year 5 <br> FY 2019 | 5-Year Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning Balance: | \$52.0 | \$58.2 | \$35.9 | \$68.5 | \$82.3 | \$98.4 | \$110.5 |  |
| Revenue: |  |  |  |  |  |  |  |  |
| Water | 270.7 | 239.7 | 292.2 | 305.7 | 317.1 | 329.1 | 341.7 | \$1,585.8 |
| Wastewater | 244.5 | 231.7 | 244.4 | 259.0 | 269.3 | 280.2 | 290.7 | 1,343.6 |
| Reclaimed | 0.9 | 1.0 | 1.2 | 1.4 | 1.6 | 2.0 | 2.4 | 8.6 |
| Reserve Fund Surcharge | 6.6 | 5.8 | 7.5 | 9.5 | 10.1 | 10.6 | 2.9 | 40.6 |
| Miscellaneous and Interest Income | 8.6 | 9.5 | 9.1 | 9.1 | 9.6 | 10.1 | 10.3 | 48.2 |
| Transfers In | 13.7 | 13.7 | 12.5 | 15.7 | 16.6 | 15.0 | 16.7 | 76.5 |
| Total Revenue: | \$545.0 | \$501.4 | \$566.9 | \$600.4 | \$624.3 | \$647.0 | $\$ 664.7$ | \$3,103.3 |
|  |  |  | 40\% | 5.9\% | 40\% | 36\% | 2.7\% |  |
| Operating Requirements: | \$207.4 | \$203.9 | $\begin{gathered} \$ 207.7 \\ 01 \% \end{gathered}$ | $\begin{gathered} \$ 219.6 \\ 5.7 \% \end{gathered}$ | $\begin{gathered} \$ 229.8 \\ 46 \% \end{gathered}$ | $\begin{gathered} \$ 239.3 \\ 41 \% \end{gathered}$ | $\begin{gathered} \$ 253.4 \\ 5.9 \% \end{gathered}$ | \$1,149.8 |
| Debt Service Requirements: | \$214.3 | \$213.9 | $\begin{gathered} \$ 216.5 \\ 10 \% \end{gathered}$ | $\begin{gathered} \$ 222.2 \\ 2.6 \% \end{gathered}$ | $\begin{gathered} \$ 230.3 \\ 3.6 \% \end{gathered}$ | $\begin{gathered} \$ 241.2 \\ 47 \% \end{gathered}$ | $\underset{-3.2 \%}{\$ 233.6}$ | \$1,143.8 |
| Transfers Out: |  |  |  |  |  |  |  |  |
| CIP Transfers | \$42.2 | \$33.2 | \$32.7 | \$57.4 | \$54.2 | \$56.4 | \$58.1 | \$258.8 |
| GF Transfers | 37.9 | 37.9 | 38.8 | 41.6 | 44.5 | 47.7 | 49.9 | 222.5 |
| Other Transfers | 37.0 | 34.7 | 38.6 | 45.8 | 49.6 | 50.4 | 46.5 | 230.9 |
| Total Requirements: | \$538.8 | \$523.6 | \$534.3 | \$586.6 | \$608.4 | \$635.0 | \$641.5 | \$3,005.8 |
|  |  |  | -08\% | 9.8\% | 37\% | 44\% | 1.0\% |  |
| Excess / (Deficit) of Total Available Fund Over Total Requirements: | \$6.2 | (\$22.2) | \$32.6 | \$13.8 | \$15.9 | \$12.0 | \$23.2 | \$97.5 |
| Ending Balance: | \$58.2 | \$36.0 | \$68.5 | \$82.3 | \$98.2 | \$110.4 | \$133.7 |  |
| Debt Coverage Ratios: | 1.53 | 1.28 | 1.55 | 1.58 | 1.57 | 1.55 | 1.60 |  |
| Rate Increases: |  |  |  |  |  |  |  |  |
| Water | 7.4\% | 7.4\% | 19.9\% | 2.6\% | 2.6\% | 2.6\% | 2.6\% | 30.4\% |
| Wastewater | 2.3\% | 2.3\% | 5.3\% | 2.8\% | 2.8\% | 2.8\% | 2.5\% | 16.4\% |
| Reclaimed | 10.8\% | 10.8\% | 13.9\% | 17.4\% | 18.0\% | 20.2\% | 18.6\% | 88.0\% |
| Combined | 4.9\% | 4.9\% | 12.8\% | 2.8\% | 2.8\% | 2.8\% | 2.6\% | 23.7\% |
| Revenue Stability Reserve Fund |  |  |  |  |  |  |  |  |
| Rate (\$/1,000 Gals.) | \$0.15 | \$0.15 | \$0.19 | \$0.24 | \$0.25 | \$0.26 | \$0.07 |  |
| Transfer From Operating | \$1.5 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |  |
| Reserve Fund Balance | \$13.6 | \$11.4 | \$18.8 | \$28.3 | \$38.5 | \$49.1 | \$52.0 |  |
| Number of Days of O\&M | 39 | 33 | 54 | 76 | 98 | 120 | 120 |  |
| CIP Spending Plan |  |  |  |  |  |  |  |  |
| Water | \$169.3 | \$169.3 | \$91.4 | \$79.3 | \$56.9 | \$66.8 | \$71.4 | \$365.8 |
| Wastewater | 65.0 | 65.0 | 83.2 | 79.5 | 90.9 | 93.6 | 91.7 | 438.9 |
| Reclaimed | 3.0 | 3.0 | 7.2 | 8.7 | 9.3 | 3.9 | 6.0 | 35.1 |
| Combined | \$237.3 | \$237.3 | \$181.8 | \$167.5 | \$157.1 | \$164.3 | \$169.1 | \$839.8 |
| Operating Cash Days of O\&M |  | 8 | 60 | 76 | 95 | 107 | 130 |  |
| Equity Financing \%s | 23.1\% | 21.3\% | 20.0\% | 38.1\% | 38.3\% | 38.1\% | 38.2\% |  |
| AWU 2018-19 Forecast (April 2013) |  | Forecast <br> FY 2014 | Year 1 <br> FY 2015 | $\begin{aligned} & \text { Year } 2 \\ & \text { FY } 2016 \end{aligned}$ | $\begin{gathered} \text { Year } 3 \\ \text { FY } 2017 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year } 4 \\ \text { FY } 2018 \end{gathered}$ | $\begin{gathered} \text { Year } 5 \\ \text { FY } 2019 \\ \hline \end{gathered}$ | 5-Year Total |
| Rate Increases: |  |  |  |  |  |  |  |  |
| Water |  | 5.1\% | 5.1\% | 5.1\% | 2.5\% | 2.5\% | 2.0\% | 17.2\% |
| Wastewater |  | 1.9\% | 2.3\% | 2.3\% | 2.0\% | 2.0\% | 2.0\% | 10.6\% |
| Reclaimed |  | 16.5\% | 11.1\% | 12.7\% | 13.6\% | 14.4\% | 13.9\% | 65.7\% |
| Combined |  | 3.6\% | 3.8\% | 3.8\% | 2.3\% | 2.3\% | 2.0\% | 14.3\% |

## CITY OF AUSTIN, TEXAS

## AUSTIN WATER UTILITY

## Budget FY 2015-19

## Option \#18 $\quad$ + ${ }^{*+\infty}$ DRAFT ${ }^{* * *}$

## Combined Operating Budget Fund Summary <br> Fund Summary

|  | $\begin{gathered} \text { Actual } \\ 2011-12 \end{gathered}$ | $\begin{gathered} \text { Actual } \\ 2012-13 \end{gathered}$ | Amended Budget 2013-14 | $\begin{gathered} \text { Estimated } \\ \text { 2013-14 } \end{gathered}$ | 1 <br> Proposed 2014-15 | $\begin{gathered} 2 \\ \text { Projected } \\ 2015-16 \\ \hline \end{gathered}$ | $\begin{gathered} 3 \\ \text { Projected } \\ 2016-17 \\ \hline \end{gathered}$ | $\begin{gathered} 4 \\ \text { Projected } \\ 2017-18 \\ \hline \end{gathered}$ | $\begin{gathered} 5 \\ \text { Projected } \\ 2018-19 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BEGINNING BALANCE: | \$71,741,693 | \$72,928,463 | \$51,961,386 | \$58,198,887 | \$35,927,872 | \$68,471,413 | \$82,330,702 | \$98,360,779 | \$110,497,677 |
| REVENUES: |  |  |  |  |  |  |  |  |  |
| Water Services | \$218,727,734 | \$227,523,326 | \$270,680,736 | \$239,708,627 | \$292,228,685 | \$305,669,759 | \$317,107,631 | \$329,142,588 | \$341,700,199 |
| Water Services Drought Surcharge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wastewater Services | 211,374,785 | 232,520,904 | 244,539,902 | 231,682,019 | 244,371,961 | 259,001,493 | 269,308,312 | 280,208,121 | 290,706,766 |
| Reclaimed Water Services | 567,309 | 863,859 | 869,197 | 1,015,839 | 1,180,228 | 1,392,356 | 1,643,797 | 1,993,960 | 2,378,752 |
| Revenue Stability Fee | 15,743,313 | 5,759,521 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reserve Fund Surcharge | 0 | 3,410,038 | 6,551,876 | 5,835,880 | 7,461,022 | 9,507,045 | 10,142,085 | 10,643,312 | 2,902,050 |
| Miscellaneous Revenue | 5,218,127 | 7,923,029 | 8,310,800 | 9,200,224 | 8,800,000 | 8,698,084 | 8,812,441 | 8,925,225 | 9,035,620 |
| Interest Income | 268,296 | 227,271 | 296,255 | 296,255 | 281,943 | 438.554 | 783,572 | 1,177,394 | 1,222,523 |
| TOTAL REVENUES: | \$451,899,564 | \$478,227,948 | \$531,248,766 | \$487,738,843 | \$554,323,839 | \$584,707,291 | \$607,797,838 | \$632,090,600 | \$647,945,910 |
| TRANSFERS IN: |  |  |  |  |  |  |  |  |  |
| Public Works | \$300,582 | \$300,582 | \$300,582 | \$300,582 | \$300,582 | \$300,582 | \$300,582 | \$300,582 | \$300,582 |
| Capital Recovery Fees | 4,300,000 | 4,800,000 | 9,600,000 | 9,600,000 | 9,300,000 | 10,200,000 | 11,000,000 | 11,900,000 | 12,600,000 |
| Water \& Wastewater Utility Fund | 0 | 1,920,000 | 3,760,000 | 3,760,000 | 2,860,000 | 4,926,000 | 5,016,000 | 2,558,000 | 3,524,000 |
| Austin Resource Recovery | 0 | 0 | 0 | 0 | 0 | 275,000 | 275,000 | 275,000 | 275,000 |
| Conservation Rebates and Incentives Fund | 0 | 139,892 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL TRANSFERS IN: | \$4,600,582 | \$7,160,474 | \$13,660,582 | \$13,660,582 | \$12,460,582 | \$15,701,582 | \$16,591,582 | \$15,033,582 | \$16,699,582 |
| TOTAL AVAILABLE FUNDS: | \$456,500,146 | \$485,388,422 | \$544,909,348 | \$501,399,425 | \$566,784,421 | \$600,408,873 | \$624,389,420 | \$647,124,182 | \$664,645,492 |
| OPERATING REQUIREMENTS |  |  |  |  |  |  |  |  |  |
| Operations and Maintenance |  |  |  |  |  |  |  |  |  |
| Trealment | \$64,702,925 | \$77,422,120 | \$80,109,776 | \$77,601,157 | \$77,081,815 | \$80,583,907 | \$83,227,488 | \$85,953,584 | \$90,421,640 |
| Pipeline Operations | 35,495,891 | 38,221,945 | 41,740,477 | 40,675,814 | 41,040,678 | 43,596,237 | 45,614,349 | 47,044,046 | 51,718,928 |
| Engineering Services | 10,578,782 | 11,609,992 | 11,340,041 | 11,115,102 | 11,121,500 | 11,734,457 | 12,310,581 | 12,625,188 | 12,905,037 |
| Water Resources Management | 4,214,826 | 4,459,929 | 7,534,434 | 7,504,394 | 7,508,524 | 7,914,452 | 8,288,109 | 8,690,659 | 8,998,236 |
| Environmental Affairs \& Conservation | 9,651,699 | 9,838,813 | 12,750,252 | 12,422,426 | 12,437,593 | 13,467,764 | 14,083,056 | 14,660,174 | 15,032,891 |
| Support Services - Utility | 19,161,980 | 19,570,960 | 23,680,892 | 23,329,880 | 23,511,884 | 25,361,062 | 26,855,144 | 28,231,919 | 29,333,837 |
| Reclaimed Water Services | 201,828 | 299,280 | 365,309 | 365,309 | 365,309 | 377,156 | 387,842 | 398,846 | 410,178 |
| One Stop Shop | 561,445 | 653,504 | 587,863 | 587,863 | 587,863 | 600,453 | 611,700 | 623,278 | 635,197 |
| Other Operating Expenses | 5,001,259 | 10,442,497 | 11,281,573 | 12,281,573 | 12,529,323 | 13,733,333 | 15,096,033 | 16,633,633 | 18,365,511 |
| Total Operations \& Maintenance | \$149,570,635 | \$172,519,040 | \$189,390,617 | \$185,883,518 | \$186,184,489 | \$197,368,821 | \$206,474,302 | \$214,861,327 | \$227,821,455 |
| (\%RR) | 32.7\% | 34.5\% | 35.2\% | 35 5\% | 34.9\% | 33.6\% | 33.9\% | 33.8\% | 35 5\% |
| Other Requirements: |  |  |  |  |  |  |  |  |  |
| Accrued Payroll | \$352,165 | \$240,609 | \$450,613 | \$450,613 | \$518,204 | \$554,478 | \$593,292 | \$634,823 | \$679,261 |
| Public Improvement District | 75,000 | 0 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 |
| AE Billing \& Customer Care | 16,556,100 | 18,496,148 | 17,209,766 | 17,209,766 | 18,698,272 | 19,633,186 | 20,614,846. | 21,645,588 | 22,727,868 |
| 311 System Support | 1,000,000 | 1,000,000 | 270,976 | 270,976 | 270,976 | 270,976 | 270,976 | 270,976 | 277,750 |
| Compensation Adjustment | 0 | 0 | 0 | 0 | 1,915,703 | 1,699,503 | 1,750,486 | 1,803,001 | 1,857,092 |
| Additional Contribution to Retirement | 4,050,769 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Other Requirements: | \$22,034,034 | \$19,736,757 | \$18,006,355 | \$18,006,355 | \$21,478,155 | \$22,233,143 | \$23,304,600 | \$24,429,388 | \$25,616,971 |
| TOTAL OPERATING REQUIREMENTS: | \$171,604,669 | \$192.255,797 | \$207,396,972 | \$203,889,873 | \$207,662,644 | \$219,601,964 | \$229,778,902 | \$239,290,715 | \$253,438,426 |
| (\%RR) | 37.6\% | -38.5\% | 385\% | 38.9\% | 38.9\% | 37.4\% | 37.8\% | 37.7\% | 39.5\% |
| DEBT SERVICE: |  |  |  |  |  |  |  |  |  |
| Revenue Bond Debt Service | \$178,097,669 | \$191,489,073 | \$208,351,431 | \$208,038,341 | \$211,170,748 | \$217,040,386 | \$224,758,812 | \$236,607,158 | \$228,694,184 |
| Commercial Paper Debt Service | 265,159 | 217,066 | 417,203 | 371,987 | 551,372 | 464,366 | 1,049,121 | 578,943 | 1,338,324 |
| General Obligation Debt Service | 5,501,742 | 5,340,505 | 4,810,183 | 4,804,820 | 4,097,342 | 4,003,930 | 3,817,122 | 3,336,523 | 2,877,345 |
| Water District Bonds | 719,268 | 715,334 | 717,086 | 717,086 | 714,462 | 727,005 | 645,526 | 648,483 | 659,459 |
| TOTAL DEBT SERVICE: | \$184,583,838 | \$197,761,978 | \$214,295,903 | \$213,932,234 | \$216,533,924 | \$222,235,687 | \$230,270,581 | \$241,171,107 | \$233,569,312 |
| (\%RR) | 40.4\% | \% 39.6\% | 39.8\% | 40.9\% | 40.5\% | 37,9\% | 379\% | 38.0\% | - $36.4 \%$ |
| TRANSFERS OUT: |  |  |  |  |  |  |  |  |  |
| Capital Improvement Program Funds | \$49,900,000 | \$44,012,334 | \$42,200,000 | \$33,200,000 | \$32,700,000 | \$57,400,000 | \$54,200,000 | \$56,400,000 | \$58,100,000 |
| General Fund | 31,919,531 | 34,524,336 | 37,909,193 | 37,909,193 | 38,755,015 | 41,554,611 | 44,465,047 | 47,746,659 | 49,872,283 |
| Revenue Stability Reserve Fund | 0 | 5,515,444 | 8,051,876 | 5,835,880 | 7,461,022 | 9,507,045 | 10,142,085 | 10,643,312 | 2,902,050 |
| Radio Communications Fund | 361,978 | 384,939 | 279,120 | 279,120 | 307,032 | 337,736 | 371,510 | 408,662 | 449,528 |
| Sustainability Fund | 4,587,844 | 4,788,651 | 4,843,426 | 4,843,426 | 5,543,239 | 5,847,073 | 6,077,978 | 6,320,906 | 6,479,459 |
| Economic Development Fund | 0 | 0 | 614,875 | 614,875 | 1,168,747 | 1,893,371 | 2,594,619 | 2,672,458 | 2,752,631 |
| Reclaimed Utility Fund | 0 | 1,920,000 | 3,760,000 | 3,760,000 | 2,860,000 | 4,926,000 | 5,016,000 | 2,558,000 | 3,524,000 |
| Administrative Support - City | 8,272,098 | 12,281,901 | 13,126,585 | .13,126,585 | 14,439,243 | 15,883,167 | 17,471,483 | 19,218,631 | 21,140,494 |
| Communication \& Technology Mngt Fund | 3,125,227 | 3,447,396 | 3,546,544 | 3,546,544 | 3,901,198 | 4,291,318 | 4,720,450 | 5,192,496 | 5,711,746 |
| CTECC Emergency Operations Center | 5,994 | 7.117 | 8,826 | 8,826 | 9,708 | 10,678 | 11,746 | 12,920 | 14,212 |
| Liability Reserve Fund | 550,000 | 500,000 | 400,000 | 400,000 | 400,000 | 400,000 | 400,000 | 400,000 | 400,000 |
| Workers' Compensation Fund | 1,022,402 | 1,195,033 | 1,443,027 | 1,443,027 | 1,618,251 | 1,780,077 | 1,958,085 | 2,153,893 | 2,369,283 |
| Economic Incentives Reserve Fund | 333,333 | 333,333 | 333,333 | 333,333 | 333,333 | 333,333 | 333,333 | 333,333 | 333,333 |
| PARD CIP-Swimming Pools | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |
| Environmental Remediation Fund | 364,191 | 651,191 | 447.524 | 447,524 | 447,524 | 447,524 | 447.524 | 364,192 | 364,192 |
| TOTAL TRANSFERS OUT: | \$100,542,598 | \$109,661,675 | \$117,064,329 | \$105,848,333 | \$110,044,312 | \$144,711,933 | \$148,309,860 | \$154,525,462 | \$154,513,211 |
| (\%RR) | 22.0\% | \% 21.9\% | - 21.7\% | \% 20.2\% | - 20.6\% | - 24.7\% | - 24.4\% | \% 24 3\% | \% 24.1\% |
| TOTAL REQUIREMENTS: | \$456,731,105 | \$499,679,450 | \$538,757,204 | \$523,670,440 | \$534,240,880 | \$586,549,584 | \$608,359,343 | \$634,987,284 | \$641,520,949 |

TOTAL REQUIREMENTS:

| $\$ 456,731,105$ | $\$ 499,679,450$ | $\$ 538,757,204$ | $\$ 523,670,440$ | $\$ 534,240,880$ | $\$ 586,549,584$ | $\$ 608,359,343$ | $\$ 634,987,284$ | $\$ 641,520,949$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | EXCLSSi / (UtトルIENUY) UF IUIAL AVAILABLE

 ADJUSTMENT TO GAAP
ENDING BALANCE:
Combined Rate Increases
Debt Service Coverage Ratio

| $\$ 1,417,729$ | $(\$ 438,548)$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 72,928,463$ | $\$ 58,198,887$ | $\$ 58,113,530$ | $\$ 35,927,872$ | $\$ 68,471,413$ | $\$ 82,330,702$ | $\$ 98,360,779$ | $\$ 110,497,677$ |
| $5.1 \%$ | $5.5 \%$ | $4.9 \%$ | $4.9 \%$ | $12.8 \%$ | $2.8 \%$ | $2.8 \%$ | $2.8 \%$ |
|  |  | 1.53 | 1.28 | 1.55 | 1.58 | $2.6 \%$ |  |
|  |  |  |  |  | 1.57 | 1.55 |  |

CITY OF AUSTIN, TEXAS
AUSTIN WATER UTILITY
Budget FY 2015-19
Option \#18 *** DRAFT ***
Water Operating Budget
Fund Summary

|  | Actual 2011-12 | $\begin{gathered} \text { Actual } \\ \text { 2042-1 } \end{gathered}$ | Amended Budget 2013-14 | $\begin{gathered} \text { Estimated } \\ 2013-14 \end{gathered}$ | $\begin{gathered} 1 \\ \text { Proposed } \\ 2014-15 \\ \hline \end{gathered}$ | 2 <br> Projected 2015-16 | 3 Projected 2016-17 | 4 Projected 2017-18 | 5 Projected $2018-19$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BEGINNING BALANCE: | \$42,322,379 | \$50,463,845 | \$23,988,351 | \$18.579,959 | \$6,664,717 | \$32,631,114 | \$41,282,868 | \$54,566,611 | \$65,261,006 |
| REVENUES: |  |  |  |  |  |  |  |  |  |
| Water Services | \$218,727,734 | \$227,523,326 | \$270,680,736 | \$239,708,627 | \$292,228,685 | \$305,669,759 | \$317,107,631 | \$329,142,588 | \$341,700,199 |
| Water Services Drought Surcharge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wastewater Services | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reclaimed Water Services | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Revenue Stability Fee | 15,743,313 | 5,759,521 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reserve Fund Surcharge | 0 | 3,410,038 | 6,551,876 | 5,835,880 | 7,461,022 | 9,507,045 | 10,142,085 | 10,643,312 | 2,902,050 |
| Miscellaneous Revenue | 1,920,469 | 3,353,589 | 4,187,000 | 4,700,000 | 4,730,000 | 4,662,028 | 4,715,673 | 4,767,240 | 4,816,277 |
| Interest Income | 55,319 | 54,130 | 142,173 | 142,173 | 126,144 | 214,186 | 393,398 | 611,678 | 655,335 |
| TOTAL REVENUES: | \$236,446,835 | \$240,100,604 | \$281,561,785 | \$250,386,680 | \$304,545,851 | \$320,053,018 | \$332,358,787 | \$345,164,818 | \$350,073,861 |
| TRANSFERS ${ }^{\text {N }}$ : |  |  |  |  |  |  |  |  |  |
| Public Works | \$150,291 | \$150,291 | \$150,291 | \$150,291 | \$150,291 | \$150,291 | \$150,291 | 150,291 | 150,291 |
| Capital Recovery Fees | 3,000,000 | 3,000,000 | 6,000,000 | 6,000,000 | 6,300,000 | 7,000,000 | 7,600,000 | 8,300,000 | 8,900,000 |
| Water \& Wastewater Utility Fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Austin Resource Recovery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conservation Rebates and Incentives Fund | 0 | 139,892 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL TRANSFERS IN: | \$3,150,291 | \$3,290,183 | \$6,150,291 | \$6,150,291 | \$6,450,291 | \$7,150,291 | \$7,750,291 | \$8,450,291 | \$9,050,291 |
| TOTAL AVAILABLE FUNDS: | \$239,597,126 | \$243,390,787 | \$287,712,076 | \$256,536,971 | \$310,996,142 | \$327,203,309 | \$340,109,078 | \$353,615,109 | \$359,124,152 |
| OPERATING REQUIREMENTS |  |  |  |  |  |  |  |  |  |
| Operations and Maintenance |  |  |  |  |  |  |  |  |  |
| Treatment | \$34,032,153 | \$37,552,940 | \$39,471,666 | \$38,453,771 | \$37,921,381 | \$39,757,649 | \$41,213,575 | \$42,693,223 | \$44,212,927 |
| Pipeline Operations | 21,546,112 | 22,447,781 | 24,477,620 | 23,797,589 | 23,953,037 | 25,236,029 | 26,478,329 | 27,275,842 | 29,810,566 |
| Engineering Services | 4,850,394 | 5,430,332 | 5,164,053 | 5,092,614 | 5,097,171 | 5,408,692 | 5,794,579 | 5,960,323 | 6,091,448 |
| Water Resources Management | 2,053,135 | 2,207,906 | 3,415,690 | 3,398,400 | 3,400,465 | 3,594,222 | 3,772,644 | 3,965,278 | 4,110,183 |
| Environmental Affairs \& Conservation | 7,766,156 | 7,786,305 | 10,502,602 | 10,188,776 | 10,197,921 | 11,000,653 | 11,501,474 | 12,013,195 | 12,325,465 |
| Support Services - Utility | 9,702,143 | 9,767,337 | 12,089,353 | 11,911,203 | 12,002,205 | 12,929,208 | 13,679,177 | 14,370,510 | 14,924,432 |
| Reclaimed Water Services | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| One Stop Shop | 219,302 | 240,615 | 292,369 | 292,369 | 292,369 | 298,482 | 303,916 | 309,512 | 315,275 |
| Other Operating Expenses | 2,860,345 | 6,197.194 | 6,795,916 | 7,395,916 | 7,611,781 | 8,235,402 | 8,940,507 | 9,735,407 | 10,630,035 |
| Total Operations \& Maintenance | \$83,029,740 | \$91,630,410 | \$102,209,269 | \$100,530,638 | \$100,476,330 | \$106,460,337 | \$111,684,201 | \$116,323,290 | \$122,420,331 |
| (\%RR) | 35.7\% | 33 3\% | 367\% | 37.4\% | 35.3\% | 33.4\% | 34.2\% | 33.9\% | 35.6\% |
| Other Requirements: |  |  |  |  |  |  |  |  |  |
| Accrued Payroll | \$164,348 | S137,006 | \$225,542 | \$225,542 | \$259,373 | \$277,529 | \$296,956 | \$317,743 | \$339,985 |
| Public Improvement District | 37,500 | 0 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 |
| AE Billing \& Customer Care | 10,573,659 | 12.366,897 | 13,024,145 | 13,024,145 | 13,949,900 | 14,647,395 | 15,379,765 | 16,148,753 | 16,956,191 |
| 311 System Support | 500,000 | 500,000 | 135,488 | 135,488 | 135,488 | 135,488 | 135,488 | 135,488 | 138,875 |
| Compensation Adjustment | 0 | 0 | 0 | 0 | 950,350 | 843,097 | 868,389 | 894,441 | 921,274 |
| Additional Contribution to Retirement | 2,027,030 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Other Requirements: | \$13,302,537 | \$13,003,903 | \$13,422,675 | \$13,422,675 | \$15,332,611 | \$15,941,009 | \$16,718,098 | \$17,533,925 | \$18,393,825 |
| TOTAL OPERATING REQUIREMENTS: | \$96,332,277 | \$104,634,313 | \$115,631,944 | \$113,953,313 | \$115,808,941 | \$122,401,346 | \$128,402,299 | \$133,857,215 | \$140,814,156 |
| (\%RR) | 41.4\% | 38.0\% | 41.5\% | 42.4\% | 40.6\% | 38.4\% | 39.3\% | 39.0\% | 40.9\% |
| DEET SERVICE: |  |  |  |  |  |  |  |  |  |
| Revenue Bond Debt Service | \$86,854,688 | \$95,071,310 | \$105,544,704 | \$108,095,058 | \$111,739,010 | \$115,049,529 | \$120,188,530 | \$124,845,971 | \$122,065,988 |
| Commercial Paper Debt Service | 133,340 | 167,829 | 372,632 | 329,687 | 356,358 | 292,619 | 517,325 | 271,875 | 581,986 |
| General Obligation Debt Service | 2,393,499 | 2,460,184 | 2,309,885 | 2,307,504 | 1,992,324 | 1,933,737 | 1,837,248 | 1,600,177 | 1,366,418 |
| Water District Bonds | 266,158 | 264,703 | 265,351 | 265,351 | 264,380 | 269,021 | 238,871 | 239,965 | 244,027 |
| TOTAL DEBT SERVICE: | \$89,647,685 | \$97,964,026 | \$108,492,572 | \$110,997,600 | \$114,352,072 | \$117,544,906 | \$122,781,974 | \$126,957,988 | \$124,258,419 |
| (\%RR) | 38.6\% | - 35.6\% | 389\% | . 41.3\% | 40.1\% | \% 36.9\% | 6 37.6\% | - $370 \%$ | - $36.1 \%$ |
| TRANSFERS OUT: |  |  |  |  |  |  |  |  |  |
| Capital Improvement Program Funds | \$20,600,000 | \$34,901,334 | \$10,500,000 | \$1,500,000 | \$10,000,000 | \$27,100,000 | \$19,500,000 | \$22,900,000 | \$24,400,000 |
| General Fund | 15,746,956 | 17,722,306 | 20,006,684 | 20,006,684 | 19,869,533 | 21,730,906 | 23,916,272 | 26,156,843 | 27,267,094 |
| Revenue Stability Reserve Fund | 0 | 5,515,444 | 8,051,876 | 5,835,880 | 7,461,022 | 9,507,045 | 10,142,085 | 10,643,312 | 2,902,050 |
| Radio Communications Fund | 180,989 | 192,470 | 139,560 | 139,560 | 153,516 | 168,868 | 185,755 | 204,331 | 224,764 |
| Sustainability Fund | 2,372,240 | 2,545,077 | 2,561,713 | 2,561,713 | 3,045,459 | 3,200,530 | 3,323,588 | 3,451,648 | 3,500,739 |
| Economic Development Fund | 0 | 0 | 324,362 | 324,362 | 584,374 | 946,686 | 1,297,310 | 1,336,229 | 1,376,316 |
| Reclaimed Utility Fund | 0 | 960,000 | 1,880,000 | 1,880,000 | 1,430,000 | 2,463,000 | 2,508,000 | 1,279,000 | 1,762,000 |
| Administrative Support - City | 4,818,042 | 7,395,973 | 8,063,474 | 8,063,474 | 8,869,821 | 9,756,803 | 10,732,483 | 11,805,731 | 12,986,304 |
| Communication \& Technology Mngt Fund | 1,562,613 | 1,723,698 | 1,773,272 | 1,773,272 | 1,950,599 | 2,145,659 | 2,360,225 | 2,596,248 | 2,855,873 |
| CTECC Emergency Operations Center | 2,997 | 3,559 | 4,413 | 4,413 | 4,854 | 5,339 | 5,873 | 6,460 | 7,106 |
| Liability Reserve Fund | 275,000 | 250,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 |
| Workers' Compensation Fund | 511,201 | 597,517 | 721,514 | 721,514 | 809,126 | 890,039 | 979,043 | 1,076,947 | 1,184,642 |
| Economic Incentives Reserve Fund | 166,666 | 166,666 | 166,666 | 166,666 | 166,666 | 166,666 | 166,666 | 166,666 | 166,666 |
| PARD CIP-Swimming Pools | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |
| Environmental Remediation Fund | 182,095 | 325.595 | 223,762 | 223,762 | 223,762 | 223,762 | 223,762 | 182,096 | 182,096 |
| TOTAL TRANSFERS OUT: | \$46,518,799 | \$72,399,639 | \$54,717,296 | \$43,501,300 | \$54,868,732 | \$78,605,303 | \$75,641,062 | \$82,105,511 | \$79,115,650 |
| (\%RR) | 20.0\% | \% 26.3\% | \% 19.6\% | 15.2\% | 19.3\% | \%64.7\% | \% 23 1\% | \% 23.9\% | \% 23.0 |

TOTAL TRANSFERS OUT:
TOTAL REQUIREMENTS:

| $\$ 232,498,761$ | $\$ 274,997,978$ | $\$ 278,841,812$ | $\$ 268,452,213$ | $\$ 285,029,745$ | $\$ 318,551,555$ | $\$ 326,825,335$ | $\$ 342,920,714$ | $\$ 344,188,225$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

EXCESS / (DEFICIENCY) OF TOTAL AVAILABLE
FUNDS OVER TOTAL REQUIREMENTS:
ADJUSTMENT TO GAAP
ENDING BALANCE:

| $\$ 7,098,365$ | $(\$ 31,607,191)$ | $\$ 8,870,264$ | $(\$ 11,915,242)$ | $\$ 25,966,397$ | $\$ 8,651,754$ | $\$ 13,283,743$ | $\$ 10,694,395$ | $\$ 14,935,927$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 1,043,101$ | $(\$ 276,695)$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| $\$ 50,463,845$ | $\$ 18,579,959$ | $\$ 32,858,615$ | $\$ 6,664,717$ | $\$ 32,631,114$ | $\$ 41,282,868$ | $\$ 54,566,611$ | $\$ 65,261,006$ | $\$ 80,196,933$ |
| $5.0 \%$ | $5.0 \%$ | $7.4 \%$ | $7.4 \%$ | $19.9 \%$ | $2.6 \%$ | $2.6 \%$ | $2.6 \%$ | $2.6 \%$ |
|  |  | 1.53 | 1.16 | 1.58 | 1.60 | 1.58 | 1.57 | 1.57 |

