## CITY OF AUSTIN, TEXAS

FY 2015-19 Budget

## AUSTIN WATER UTILITY

## Five Year Forecast Option Summary (In Millions)

## Option \#14 Cut

## Forecast Assumptions

Revenue:

- Water Revenue Forecast returns to less aggressive (conservative) Stage 2 (@41.1 BG annual sales in FY 2015 - From Forecast Opt14)
- Wastewater Revenue Forecast returns toless aggressive winter averages (From Forecast Opt14)

Requirements

- Maintains Option 19 Operating Requirements \& Transfers Out reductions totalling $\$ 28.5$ million


## Rates:

- W\&WW Rates decreased due to expense reductions \& higher w/ww volume sales
- Reserve Fund rates reduced to reflect lower operating expenses \& higher volume sales

| Option \#14 Cut Forecast (s in Millions) | Budget <br> FY 2014 | Estimate <br> FY 2014 | Year 1 <br> FY 2015 | Year 2 <br> FY 2016 | Year 3 <br> FY 2017 | $\begin{gathered} \text { Year } 4 \\ \text { FY } 2018 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year } 5 \\ \text { FY } 2019 \end{gathered}$ | 5-Year <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning Balance: | \$52.0 | \$58.2 | \$49.9 | \$84.6 | \$100.7 | \$121.2 | \$140.4 |  |
|  |  |  |  |  |  |  |  |  |
| Water | 270.7 | 244.1 | 276.5 | 289.4 | 301.7 | 314.7 | 328.2 | \$1,510.5 |
| Wastewater | 244.5 | 234.6 | 238.1 | 251.9 | 261.9 | 272.5 | 283.7 | 1,308.1 |
| Reclaimed | 0.9 | 1.0 | 1.2 | 1.4 | 1.6 | 2.0 | 2.4 | 8.6 |
| Reserve Fund Surcharge | 6.6 | 6.0 | 7.7 | 8.3 | 8.7 | 8.9 | 3.0 | 36.6 |
| Miscellaneous and Interest Income | 8.6 | 25.2 | 9.1 | 9.2 | 9.6 | 10.2 | 10.4 | 48.5 |
| Transfers In | 13.7 | 13.7 | 12.5 | 15.5 | 16.2 | 14.8 | 16.4 | 75.4 |
| Total Revenue: | \$545.0 | \$524.6 | \$545.1 | \$575.7 | \$599.7 | \$623.1 | \$644.1 | \$2,987.7 |
|  |  |  | 0.0\% | 5.6\% | 4.2\% | 3.9\% | 3.4\% |  |
| Operating Requirements: | \$207.4 | \$203.9 | $\begin{aligned} & \$ 190.0 \\ & -8.4 \% \end{aligned}$ | $\$ 201.8$ | $\begin{gathered} \$ 211.6 \\ 4.9 \% \end{gathered}$ | $\begin{gathered} \$ 220.8 \\ 4.3 \% \end{gathered}$ | $\begin{gathered} \$ 234.7 \\ 63 \% \end{gathered}$ | \$1,058.9 |
| Debt Service Requirements: | \$214.3 | \$213.9 | $\begin{gathered} \$ 216.5 \\ 1.0 \% \end{gathered}$ | $\underset{2.7 \%}{\$ 222.3}$ | $\begin{gathered} \$ 230.3 \\ 3.6 \% \end{gathered}$ | $\begin{gathered} \$ 241.2 \\ 4.7 \% \end{gathered}$ | $\begin{gathered} \$ 233.6 \\ -3.2 \% \end{gathered}$ | \$1,143.9 |
| Transfers Out: |  |  |  |  |  |  |  |  |
| CIP Transfers | \$42.2 | \$42.2 | \$32.7 | \$57.4 | \$53.9 | \$56.2 | \$57.8 | \$258.0 |
| GF Transfers | 37.9 | 37.9 | 39.4 | 41.6 | 43.8 | 45.8 | 47.9 | 218.5 |
| Other Transfers | 37.0 | 34.9 | 31.6 | 36.6 | 39.7 | 39.8 | 37.4 | 185.1 |
| Total Requirements: | \$538.8 | \$532.8 | \$510.2 | \$559.7 | \$579.3 | \$603.8 | \$611.4 | \$2,864.4 |
| Total Requirements: |  |  | -5.3\% | 9.7\% | 3.5\% | 4.2\% | 1.3\% |  |
| Excess / (Deficit) of Total Available Fund Over Total Requirements: | \$6.2 | (\$8.2) | \$34.9 | \$16.0 | \$20.4 | \$19.3 | \$32.7 | \$123.3 |
| Ending Balance: | \$58.2 | \$50.0 | \$84.8 | \$100.6 | \$121.1 | \$140.5 | \$173.1 |  |
| Debt Coverage Ratios: | 1.53 | 1.39 | 1.53 | 1.55 | 1.55 | 1.53 | 1.60 |  |
| Rate Increases: |  |  |  |  |  |  |  |  |
| Water | 7.4\% | 7.4\% | $10.3 \%$ | 3.1\% | 3.1\% | 3.198 | 3.1\% | 22.7\% |
| Wastewater | 2.3\% | 2.3\% | 0.0\% | 2.89\% | 2.8\% | 2.8\% | 2.8\% | 11.3\% |
| Reclaimed | 10.8\% | 10.8\% | 13.9\% | 17.4\% | 18.0\% | 20.2\% | 18.6\% | 88.0\% |
| Combined | 4.9\% | 4.9\% | 5.36 | 3.0\% | 3,0\% | 30\% | 30\% | 17.4\% |
| Revenue Stability Reserve Fund |  |  |  |  |  |  |  |  |
| Rate ( $\$ / 1,000$ Gals.) | \$0.15 | \$0.15 | \$0.19 | \$0.20 | \$0.21 | \$0.21 | \$0.07 |  |
| Transfer From Operating | \$1.5 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |  |
| Reserve Fund Balance | \$13.6 | \$11.5 | \$19.1 | \$27.4 | \$36.1 | \$45.0 | \$48.0 |  |
| Number of Days of O\&M | 39 | 34 | 60 | 81 | 101 | 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 |  | 31 | 93 | 113 | 138 | 160 | 195 |  |
| Equity Financing \%s | 23.1\% | \% 20.2\% | 20.0\% | 38.1\% | $38.1 \%$ | 38.0\% | 38.0\% |  |
| AWU 2018-19 Forecast (April 2013) |  | Forecast <br> FY 2014 | Year 1 <br> FY 2015 | $\begin{gathered} \text { Year } 2 \\ \text { FY } 2016 \end{gathered}$ | $\begin{gathered} \text { Year } 3 \\ \text { FY } 2017 \end{gathered}$ | $\begin{gathered} \text { Year } 4 \\ \text { FY } 2018 \\ \hline \end{gathered}$ | Year 5 <br> FY 2019 | 5-Year <br> 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\% |

## AUSTIN WATER UTILITY

## Budget FY 2015-19

## Option \#14 Cut *** DRAFT ***

## Combined Operating Budget

Fund Summary

| Fund Summary | Actual 2011-12 | Actual 2012-13 | Amended Budget 2013-14 | $\begin{gathered} \text { Estimated } \\ 2013-14 \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ \text { Proposed } \\ 2014-15 \\ \hline \end{gathered}$ | $\begin{gathered} 2 \\ \text { Projected } \\ 2015-16 \\ \hline \end{gathered}$ | $\begin{gathered} 3 \\ \text { Projected } \\ 2016-17 \\ \hline \end{gathered}$ | $\stackrel{4}{4}$ Projected $2017-18$ | $\begin{gathered} 5 \\ \text { Projected } \\ 2018-19 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BEGINNING BALANCE: | \$71,741,693 | \$72,928,463 | \$51,961,386 | \$58,198,887 | \$49,879,884 | \$84,635,847 | \$100,702,919 | \$121,175,751 \$ | \$140,391,924 |
| REVENUES: |  |  |  |  |  |  |  |  |  |
| Water Services | \$218,727,734 \$ | \$227,523,326 | \$270,680,736 | \$244,052,705 | \$276,516,239 | \$289,359,674 | \$301,722,313 | \$314,711,295 | \$328,219,505 |
| Water Services Drought Surcharge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | O | 0 |
| Wastewater Services | 211,374,785 | 232,520,904 | 244,539,902 | 234,590,288 | 238,053,468 | 251,881,845 | 261,869,561 | 272,547,548 | 283,665,499 |
| 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 | 5,950,795 | 7,669,621 | 8,255,009 | 8,748,950 | 8,863,564 | 2,981,309 |
| Miscellaneous Revenue | 5,218,127 | 7,923,029 | 8,310,800 | 24,900,224 | 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 | 295,554 | 460,391 | 825,395 | 1,251,360 | 1,321,125 |
| TOTAL REVENUES: | \$451,899,564 | \$478,227,948 | \$531,248,766 | \$510,806,106 | \$532,515,110 | \$560,047,359 | \$583,622,457 | \$608,292,952 | \$627,601,810 |
| TRANSFERS ${ }^{\text {IN: }}$ |  |  |  |  |  |  |  |  |  |
| 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 | 4,750,000 | 4,600,000 | 2,360,000 | 3,270,000 |
| Austin Resource Recovery | 0 | 0 | 0 | 0 | 0 | 275,000 | 275,000 | 275,000 | 5,000 |
| 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 | \$15,525,582 | \$16,175,582 | \$14,835,582 | \$16,445,582 |
| TOTAL AVAILABLE FUNDS: | \$456,500,146 | \$485,388,422 | \$544,909,348 | \$524,466,688 | \$544,975,692 | \$575,572,941 | \$599,798,039 | \$623,128,534 | \$644,047,392 |
| OPERATING REQUIREMENTS |  |  |  |  |  |  |  |  |  |
| Operations and Maintenance |  |  |  |  |  |  |  |  |  |
| Treatment | \$64,702,925 | \$77,422,120 | \$80,109,776 | \$77,601,157 | \$61,432,516 | \$64,691,664 | \$67,088,519 | \$69,564,051 |  |
| Pipeline Operations | 35,495,891 | 38,221,945 | 41,740,477 | 40,675,814 | 41,428,560 | 44,028,119 | 46,094,717 | 47,577,838 | 52,311,577 |
| 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 | 614,700 | 623,278 | 635.197 |
| Other Operating Expenses | 5,001,259 | 10,442,497 | 11,281,573 | 12,281,573 | 11,723,552 | 12,907,417 | 14,249,470 | 15,765,906 | 17,476,091 |
| Total Operations \& Maintenance | \$149,570,635 | \$172,519,040 | \$189,390,617 | \$185,883,518 | \$170,117,301 | \$181,082,544 | \$189,969,138 | \$198,137,859 | \$210,880,687 |
| (\%RR) | 32.7\% | 34.5\% | 35.2\% | 34.9\% | 33.3\% | 32.4\% | 32.8\% | 32.8\% | 34.5\% |
| 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 | 17,209,766 | 18,070,254 | 18,973,767 | 19,922,455 | 20,918,578 |
| 311 System Support | 1,000,000 | 1,000,000 | 270,976 | 270,976 | 172,287 | 270,976 | 270,976 | 270,976 | 277,750 |
| Compensation Adjustment | - | 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 | \$19,890,960 | \$20,670,211 | \$21,663,521 | \$22,706,255 | \$23,807,681 |
| TOTAL OPERATING REQUIREMENTS: | \$171,604,669 | \$192,255,797 | \$207,396,972 | \$203,889,873 | \$190,008,261 | \$201,752,755 | \$211,632,659 | \$220,844,114 | \$234,688,368 |
| (\%RR) | 37.6\% | \% 38.5\% | 38.5\% | 38.3\% | 6 37.2\% | 36.1\% | -36.5\% | 36.6\% | 38.4\% |
| DEBT SERVICE: |  |  |  |  |  |  |  |  |  |
| Revenue Bond Debt Service | \$178,097,669 | \$191,489,073 | \$208,351,431 | \$208,038,341 | \$211,170,748 | \$217,040,386 | \$224,758,814 | \$236,607,160 | \$228,694,183 |
| Commercial Paper Debt Service | 265,159 | 217,066 | 417,203 | 372,323 | 562,371 | 482,183 | 1,068,421 | 605,364 | 1,366,904 |
| 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 | \$213,932,570 | \$216,544,923 | \$222,253,504 | \$230,289,883 | \$241,197,530 | \$233,597,891 |
| (\%RR) | 40.4\% | 39.6\% | \% 39.8\% | 40.2\% | \% 42.4\% | 69.7\% | \% 39.8\% | -39.9\% | 38.2\% |
| TRANSFERS OUT: |  |  |  |  |  |  |  |  |  |
| Capital Improvement Program Funds | \$49,900,000 | \$44,012,334 | \$42,200,000 | \$42,200,000 | \$32,700,000 | \$57,350,000 | \$53,900,000 | \$56,230,000 | $\$ 57,845,000$ 47886,982 |
| General Fund | 31,919,531 | 34,524,336 | 37,909,193 | 37,909,193 | 39,385,519 | 41,589,011 | 43,825,408 | 45,815,722 | 47,886,982 |
| Revenue Stability Reserve Fund | 0 | 5,515,444 | 8,051,876 | 5,950,795 | 7,669,621 | 8,255,009 | 8,748,950 | 8,863,564 | 2,981,309 |
| Radio Communications Fund | 361,978 | 384,939 | 279,120 | 279,120 | 229,697 | 252,667 | 277,933 | 305,727 | 336,299 |
| Sustainability Fund | 4,587,844 | 4,788,651 | 4,843,426 | 4,843,426 | 0 | 0 | - 0 | - 0 | - 0 |
| Economic Develapment Fund | 0 | 0 | 614,875 | 614,875 | 1,272,341 | 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 | 4,750,000 | 4,600,000 | 2,360,000 | 3,270,000 |
| Administrative Support - City | 8,272,098 | 12,281,901 | 13,126,585 | 13,126,585 | 13,517,390 | 14,869,129 | 16,356,042 | 17,991,647 | 19,790,812 |
| Communication \& Technology Mngt Fund | 3,125,227 | 3,447,396 | 3,546,544 | 3,546,544 | 3,455,342 | 3,800,876 | 4,180,964 | 4,599,060 | 5,058,966 |
| CTECC Emergency Operations Center | 5,994 | 7.117 | 8,826 | 8,826 | 10,860 | 11,946 | -13,140 | 14,454 | 15,900 |
| 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 | 7 1,958,085 | 2,153,893 | 2,369,283 |
| Economic Incentives Reserve Fund | 333,333 | 333,333 | 333,333 | 333,333 | 30 | 0 | 0 | 0 | 0 |
| 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 | 1 651,191 | 447,524 | 447,524 | $4 . \quad 447,524$ | 447,524 | 4 447,524 | 364, 192 | 364,192 |
| TOTAL TRANSFERS OUT: | \$100,542,598 | \$109,661,675 | \$117,064,329 | \$114.963,248 | \$ \$103,666,545 | \$135,499,610 | \$137,402,665 | \$141,870,717 | \$143,171,374 |
|  | 22.0\% | \% 21.9\% | \% 217\% | \% 21.6\% | \% 20.3\% | \%/ 24.2\% | 2\% ${ }^{237 \%}$ | \% ${ }^{23.5 \%}$ | \% $\quad$ 23.4\% |
| TOTAL REQUIREMENTS: | \$456,731,105 | \$ \$499,679,450 | \$538,757,204 | \$532,785,691 | 1 \$510,219,729 | \$559,505,869 | \$579,325,207 | \$603,912,361 | \$611,457,633 |

TOTAL REQUIREMENTS:

| $\$ 456,731,105$ | $\$ 499,679,450$ | $\$ 538,757,204$ | $\$ 532,785,691$ | $\$ 510,219,729$ | $\$ 559,505,869$ | $\$ 579,325,207$ | $\$ 603,912,361$ | $\$ 611,457,633$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | EXUESS / (UEFMIIENCY) UF IUIAL AVAILABLE

FUNDS OVER TOTAL REQUIREMENTS:
ADJUSTMENT TO GAAP
ENDING BALANCE:
Combined Rate Increases
Debt Service Coverage Ratio

| $(\$ 230,959)$ | $(\$ 14,291,028)$ | $\$ 6,152,144$ | $(\$ 8,319,003)$ | $\$ 34,755,963$ | $\$ 16,067,072$ | $\$ 20,472,832$ | $\$ 19,216,173$ | $\$ 32,589,759$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 1,417,729$ | $(\$ 438,548)$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| $\$ 72,928,463$ | $\$ 58,198,887$ | $\$ 58,113,530$ | $\$ 49,879,884$ | $\$ 84,635,847$ | $\$ 100,702,919$ | $\$ 121,175,751$ | $\$ 140,391,924$ | $\$ 172,981,682$ |
| $5.1 \%$ | $5.5 \%$ | $4.9 \%$ | $4.9 \%$ | $5.3 \%$ | $3.0 \%$ | $3.0 \%$ | $3.0 \%$ | $3.0 \%$ |
|  |  | 1.53 | 1.39 | 1.53 | 1.55 | 1.55 | 1.53 | 1.60 |

Budget FY 2015-19
Option \#14 Cut *** DRAFT **
Water Operating Budget Fund Summary
beginning balance:

| Actual 2011-12 | Actual <br> 2012-13 | Amended Budget 2013-14 | $\begin{gathered} \text { Estimated } \\ 2013-14 \end{gathered}$ | 1 <br> Proposed 2014-15 | $\begin{gathered} 2 \\ \text { Projected } \\ 2015-16 \\ \hline \end{gathered}$ | $\begin{gathered} 3 \\ \text { Projected } \\ 2016-17 \\ \hline \end{gathered}$ | $\begin{gathered} 4 \\ \text { Projected } \\ 2017-18 \\ \hline \end{gathered}$ | $\begin{gathered} 5 \\ \text { Projected } \\ 2018-19 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$42,322,379 | \$50,463,845 | \$23,988,351 | \$18.579,959 | \$17,708,795 | \$41,414,554 | \$48,567,595 | \$62,408,346 | \$76,071,350 |

REVENUES:
Water Services
Water Services Drought Surcharge
Wastewater Services
Reclaimed Water Services
Revenue Stability Fee
Reserve Fund Surcharge
Miscellaneous Revenue
Interest Income
TOTAL REVENUES:
TRANSFERS IN:
Public Works
Capital Recovery Fees
Water \& Wastewater Utility Fund
Austin Resource Recovery
Conservation Rebates and Incentives Fund TOTAL TRANSFERS IN: TOTAL AVAILABLE FUNDS: OPERATING REQUIREMENTS
Operations and Maintenance
Treatment
Pipeline Operations
Engineering Services
Water Resources Management
Environmental Affairs \& Conservation
Support Services - Utility
Reclaimed Water Services
One Stop Shop
Other Operating Expenses
Total Operations \& Maintenance
(\%RR)
Other Requirements:
Accrued Payro!l
Public Improvement District
AE Billing \& Customer Care
311 System Support
Compensation Adjustment
Additional Contribution to Retirement
Total Other Requirements:
TOTAL OPERATING REQUIREMENTS:
DEBT SERVICE:

| $\mathbf{\$ 2 1 8 , 7 2 7 , 7 3 4}$ | $\$ 227,523,326$ | $\$ 270,680,736$ | $\$ 244,052,705$ | $\$ 276,516,239$ | $\$ 289,359,674$ | $\$ 301,722,313$ | $\mathbf{\$ 3 1 4 , 7 1 1 , 2 9 5}$ | $\$ 328,219,505$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $15,743,313$ | $5,759,521$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | $3,410,038$ | $6,551,876$ | $5,950,795$ | $7,669,621$ | $8,255,009$ | $8,748,950$ | $8,863,564$ | $2,981,309$ |
| $1,920,469$ | $3,353,589$ | $4,187,000$ | $20,400,000$ | $4,730,000$ | $4,662,028$ | $4,715,673$ | $4,767,240$ | $4,816,277$ |
| 55,319 | 54,130 | 142,173 | 142,173 | 137,261 | 225,926 | 409,160 | 635,605 | 689,565 |
| $\$ 236,446,835$ | $\$ 240,100,604$ | $\$ 281,561,785$ | $\$ 270,545,673$ | $\$ 289,053,121$ | $\$ 302,502,637$ | $\$ 315,596,096$ | $\$ 328,977,704$ | $\$ 336,706,656$ |


| \$150,291 | \$150,291 | \$150,291 | \$150,291 | \$150,291 | \$150,291 | \$150,291 | \$150,291 | \$150,291 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 139,892 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \$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 |
| \$239,597,126 | \$243,390,787 | \$287,712,076 | \$276,695,964 | \$295,503,412 | \$309,652,928 | \$323,346,387 | \$337,427,995 | \$345,756,947 |


| \$34,032,153 | \$37,552,940 | \$39,471,666 | \$38,453,771 | \$28,577,635 | \$30,262,980 | \$31,565,545 | \$32,889,356 | \$34,250,705 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21,546,112 | 22,447,781 | 24,477,620 | 23,797,589 | 23,963,853 | 25,247,519 | 26,490,538 | 27,288,821 | 29,824,368 |
| 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 |
| 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 |
| 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 |
| 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 |
| - 0 | - 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 219,302 | 240,615 | 292,369 | 292,369 | 292,369 | 298,482 | 303,916 | 309,512 | 315,275 |
| 2,860,345 | 6,197,194 | 6,795,916 | 7,395,916 | 7,560,849 | 8,183,196 | 8,886,996 | 9,680,558 | 10,573,815 |
| \$83,029,740 | \$91,630,410 | \$102,209,269 | \$100,530,638 | \$91,092,468 | \$96,924,952 | \$101,994,869 | \$106,477,553 | \$112,415,691 |
| +83,7\% | -33.3\% | 36.7\% | 36.2\% | 33.5\% | 32.0\% | 33.0\% | 32.9\% | 34 4\% |
| \$164,348 | \$137,006 | \$225,542 | \$225,542 | \$259,373 | \$277,529 | \$296,956 | \$317,743 | \$339,985 |
| 37,500 | 0 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 |
| 10,573,659 | 12,366,897 | 13,024,145 | 13,024,145 | 13,024,145 | 13,675,352 | 14,359,120 | 15,077,076 | 15,830,930 |
| 500,000 | 500,000 | 135,488 | 135,488 | 86,144 | 135,488 | 135,488 | 135,488 | 138,875 |
| - 0 | 0 | 0 | 0 | 950,350 | 843,097 | 868,389 | 894,441 | 921,274 |
| 2,027,030 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \$13,302,537 | \$13,003,903 | \$13,422,675 | \$13,422,675 | \$14,357,512 | \$14,968,966 | \$15,697,453 | \$16,462,248 | \$17,268,564 |
| \$96,332,277 | \$104,634,313 | \$115,631,944 | \$113,953,313 | \$105,449,980 | \$111,893,918 | \$117,692,322 | \$122,939,801 | \$129,684,255 |
| -41.4\% | -38.0\% | 41.5\% | 41.1\% | 38.8\% | 37.0\% | 380\% | 38.0\% | $39.7 \%$ |

Revenue Bond Debt Service
Commercial Paper Debt Service
General Obligation Debt Service
Water District Bonds
total debt service:
TRANSFERS OUT:
Capital Improvement Program Funds
General Fund
Revenue Stability Reserve Fund
Radio Communications Fund
Sustainability Fund
Economic Development Fund
Reclaimed Utility Fund
Administrative Support - City
Communication \& Technology Mngt Fund
CTECCC Emergency Operations Center
Liability Reserve Fund
Workers' Compensation Fund
Economic Incentives Reserve Fund
PARD CIP-Swimming Pools
Environmental Remediation Fund
TOTAL TRANSFERS OUT:
(\%RR)
TOTAL REQUIREMENTS:

| \$86,854,688 | \$95,071,310 | \$105,544,704 | \$108,095,058 | \$111,739,010 | \$115,053,684 | \$120,199,610 | \$124,860,551 | \$122,090,050 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 133,340 | 167.829 | 372,632 | 329,687 | 366,003 | 304,177 | 528,370 | 284,529 | 594,944 |
| 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 |
| 266,158 | 264,703 | 265,351 | 265,351 | 264,380 | 269,021 | 238,871 | 239,965 | 244,027 |
| \$89,647,685 | \$97,964,026 | \$108,492,572 | \$110,997,600 | \$114,361,717 | \$117,560,619 | \$122,804,099 | \$126,985,222 | \$124,295,439 |
| 38.6\% | 35.6\% | 38.9\% | 40.0\% | 42.1\% | 38.9\% | 39.7\% | 39.2\% | 38.1\% |
| \$20,600,000 | \$34,901,334 | \$10,500,000 | \$10,500,000 | \$10,500,000 | \$27,200,000 | \$19,500,000 | \$22,800,000 | \$24,400,000 |
| 15,746,956 | 17,722,306 | 20,006,684 | 20,006,684 | 20,420,545 | 21,858,450 | 23,564,106 | 24,795,484 | 25,886,756 |
| - 0 | 5,515,444 | 8,051,876 | 5,950,795 | 7,669,621 | 8,255,009 | 8,748,950 | 8,863,564 | 2,981,309 |
| 180,989 | 192,470 | 139,560 | 139,560 | 114,849 | 126,334 | 138,967 | 152,864 | 168,150 |
| 2,372,240 | 2,545,077 | 2,561,713 | 2,561,713 | 0 | 0 | 0 | 0 | 0 |
| - 0 | 0 | 324,362 | 324,362 | 636,171 | 946,686 | 1,297,310 | 1,336,229 | 1,376,316 |
| 0 | 960,000 | 1,880,000 | 1,880,000 | 1,430,000 | 2,375,000 | 2,300,000 | 1,180,000 | 1,635,000 |
| 4,818,042 | 7,395,973 | 8,063,474 | 8,063,474 | 8,148,781 | 8,963,659 | 9,860,025 | 10,846,028 | 11,930,631 |
| 1,562,613 | 1,723,698 | 1,773,272 | 1,773,272 | 1,727,671 | 1,900,438 | 2,090,482 | 2,299,530 | 2,529,483 |
| 2,997 | 3,559 | 4,413 | 4,413 | 5,430 | 5,973 | 6,570 | 7,227 | 7,950 |
| 275,000 | 250,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 |
| 511,201 | 597.517 | 721,514 | 721,514 | 809,126 | 890,039 | 979,043 | 1,076,947 | 1,184,642 |
| 166,666 | 166,666 | 166,666 | 166,666 | 0 | 0 | 0 | 0 | 0 |
| 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |
| 182.095 | 325,595 | 223,762 | 223,762 | 223,762 | 223,762 | 223,762 | 182,096 | 182,096 |
| \$46,518,799 | \$72,399,639 | \$54,717,296 | \$52,616,215 | \$51,985,956 | \$73,045,350 | \$69,009,215 | \$73,839,969 | \$72,582,333 |
| 200\% | 26.3\% | 19.6\% | 190\% | 191\% | 24.1\% | 22.3\% | 22.8\% | 22.2\% |
| \$232,498,761 | \$274,997,978 | \$278,841,812 | \$277,567,128 | \$271,797,653 | \$302,499,887 | \$309,505,636 | \$323,764,992 | \$326,562,027 |

EXCESS / (DEFICIENCY) OF TOTAL AVAILABLE
FUNDS OVER TOTAL REQUIREMENTS:
ADJUSTMENT TO GAAP
ENDING BALANCE:
Water Rate Increases
Debt Service Coverage Ratio

|  |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 7,098,365$ | $(\$ 31,607,191)$ | $\$ 8,870,264$ | $(\$ 871,164)$ | $\$ 23,705,759$ | $\$ 7,153,041$ | $\$ 13,840,751$ | $\$ 13,663,003$ | $\$ 19,194,920$ |
| $\$ 1,043,101$ | $(\$ 276,695)$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |  |
| $\$ 50,463,845$ | $\$ 18,579,959$ | $\$ 32,858,615$ | $\$ 17,708,795$ | $\$ 41,414,554$ | $\$ 48,567,595$ | $\$ 62,408,346$ | $\$ 76,071,350$ | $\$ 95,266,269$ |
| $5.0 \%$ | $5.0 \%$ | $7.4 \%$ | $7.4 \%$ | $10.3 \%$ | $3.1 \%$ | $3.1 \%$ | $3.1 \%$ | $3.1 \%$ |
|  |  | 1.53 | 1.35 | 1.55 | 1.55 | 1.54 | 1.53 | 1.57 |

