## Five Year Forecast Option Summary (In Millions)

## Option \#8 Reduce DSC to 1.2x FY2015 through FY2019

## Forecast Assumptions

- Zeroing out rate increases alone cannot reduce coverage down to 1.20 in years 1 or 2.
- Financial policies not met (DSC).
- Negative cash on hand

| Option \#2 Summary ( $\$$ 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 | $\begin{gathered} \text { Year } 4 \\ \text { FY } 2018 \end{gathered}$ | $\begin{gathered} \text { Year } 5 \\ \text { FY } 2019 \end{gathered}$ | 5-Year <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning Balance: | \$52.0 | \$58.2 | \$43.3 | \$34.5 | \$17.4 | (\$12.1) | (\$39.1) |  |
| Revenue: |  |  |  |  |  |  |  |  |
| Water | 270.7 | 244.1 | 250.6 | 252.9 | 257.7 | 284.0 | 294.2 | \$1,339.4 |
| Water Drought Surcharge | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wastewater | 244.5 | 234.6 | 238.1 | 245.0 | 247.4 | 250.0 | 252.6 | 1,233.1 |
| Reclaimed | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.4 | 1.8 | 6.2 |
| Reserve Fund Surcharge | 6.6 | 6.0 | 7.7 | 9.4 | 10.0 | 10.5 | 2.6 | 40.2 |
| Miscellaneous and Interest Income | 8.6 | 9.5 | 9.1 | 9.1 | 9.4 | 9.7 | 9.7 | 47.0 |
| Transfers In | 13.7 | 13.7 | 12.5 | 13.9 | 14.5 | 15.0 | 16.0 | 71.9 |
| Total Revenue: | \$545.0 | \$508.9 | \$519.0 | \$531.3 | \$540.0 | \$570.6 | \$576.9 | \$2,737.8 |
|  |  |  | -4.8\% | 2.4\% | 1.6\% | 5.7\% | 1.1\% |  |
| Operating Requirements: | \$207.4 | \$203.9 | $\$ 208.5$ | $\begin{gathered} \$ 219.7 \\ 5.4 \% \end{gathered}$ | $\begin{gathered} \$ 229.6 \\ 4.5 \% \end{gathered}$ | $\begin{gathered} \$ 238.9 \\ 4.1 \% \end{gathered}$ | $\$ 252.5$ | \$1,149.2 |
| Debt Service Requirements: | \$214.3 | \$213.9 | $\$ 216.7$ | $\begin{gathered} \$ 222.8 \\ 2.8 \% \end{gathered}$ | $\begin{gathered} \$ 231.6 \\ 3.9 \% \end{gathered}$ | $\begin{aligned} & \$ 245.7 \\ & 6.1 \% \end{aligned}$ | $\underset{-3.4 \%}{\$ 237.3}$ | \$1,154.1 |
| Transfers Out: |  |  |  |  |  |  |  |  |
| CIP Transfers | \$42.2 | \$33.2 | \$25.2 | \$22.3 | \$20.2 | \$21.3 | \$21.9 | \$110.9 |
| GF Transfers | 37.9 | 37.9 | 39.0 | 40.4 | 41.5 | 42.4 | 43.7 | 207.0 |
| Other Transfers | 37.0 | 34.9 | 38.3 | 43.2 | 46.6 | 49.4 | 44.6 | 222.1 |
| Total Requirements: | \$538.8 | \$523.8 | \$527.7 | \$548.4 | \$569.5 | \$597.7 | \$600.0 | \$2,843.3 |
|  |  |  | -2.1\% | 3.9\% | 3.8\% | 5.0\% | 0.4\% |  |
| Excess / (Deficit) of Total Available Fund Over Total Requirements: | \$6.2 | (\$14.9) | (\$8.7) | (\$17.1) | (\$29.5) | (\$27.1) | (\$23.1) | (\$105.5) |

Ending Balance:

| $\$ 6.2$ | $(\$ 14.9)$ | $(\$ 8.7)$ | $(\$ 17.1)$ | $(\$ 29.5)$ | $(\$ 27.1)$ | $(\$ 23.1)$ | $(\$ 105.5)$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 1.53 | 1.31 | 1.31 | 1.27 | 1.20 | 1.20 | $1.20)$ |  |
|  |  |  |  |  |  |  |  |
| $7.4 \%$ | $7.4 \%$ | $0.0 \%$ | $0.0 \%$ | $0.9 \%$ | $9.0 \%$ | $2.1 \%$ | $12.0 \%$ |
| $2.3 \%$ | $2.3 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |
| $10.8 \%$ | $10.8 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $31.6 \%$ | $26.5 \%$ | $58.1 \%$ |
| $4.9 \%$ | $4.9 \%$ | $0.0 \%$ | $0.0 \%$ | $0.5 \%$ | $4.7 \%$ | $1.2 \%$ | $6.3 \%$ |

Revenue Stability Reserve Fund
Rate (\$/1,000 Gals.)
Transfer From Operating
Reserve Fund Balance
Number of Days of O\&M
CIP Spending Plan
Water
Wastewater
Reclaimed
Combined

| $\$ 0.15$ | $\$ 0.15$ | $\$ 0.19$ | $\$ 0.23$ | $\$ 0.24$ | $\$ 0.25$ | $\$ 0.06$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 1.5$ | $\$ 0.0$ | $\$ 0.0$ | $\$ 0.0$ | $\$ 0.0$ | $\$ 0.0$ | $\$ 0.0$ |
| $\$ 13.6$ | $\$ 11.5$ | $\$ 19.1$ | $\$ 28.5$ | $\$ 38.5$ | $\$ 49.0$ | $\$ 51.6$ |
| 39 | 34 | 54 | 77 | 99 | 120 | 119 |
|  |  |  |  |  |  |  |
| $\$ 169.3$ | $\$ 169.3$ | $\$ 91.4$ | $\$ 79.3$ | $\$ 56.9$ | $\$ 66.8$ | $\$ 71.4$ |
| 65.0 | 65.0 | 83.2 | 79.5 | 90.9 | 93.6 | 91.7 |
| 3.0 | 3.0 | 7.2 | 8.7 | 9.3 | 3.9 | 6.0 |
| $\$ 237.3$ | $\$ 237.3$ | $\$ 181.8$ | $\$ 167.5$ | $\$ 157.1$ | $\$ 164.3$ | $\$ 169.1$ |
| 61 | 20 |  |  |  |  | $(22)$ |
|  |  | 5 |  | $(64)$ |  | $(123)$ |
| $23.7 \%$ | $24.8 \%$ | $20.0 \%$ | $20.0 \%$ | $20.0 \%$ | $20.0 \%$ | $20.0 \%$ |

