

**CITY OF AUSTIN, TEXAS
AUSTIN WATER UTILITY**

Option #19 Base

**Budget FY 2015-19
Option #19**

**Combined Operating Budget
Fund Summary**

	Forecast Proposed 2014-15	Change Increase / (Reduction)	Revised Proposed 2014-15
BEGINNING BALANCE:	\$42,627,536	\$0	\$42,627,536
REVENUES:			
Water Services	\$275,828,685	\$0	\$275,828,685
Wastewater Services	237,571,961	0	237,571,961
Reclaimed Water Services	1,180,228	0	1,180,228
Reserve Fund Surcharge	7,461,022	0	7,461,022
Miscellaneous Revenue	8,800,000	0	8,800,000
Interest Income	287,576	0	287,576
TOTAL REVENUES:	\$531,129,472	\$0	\$531,129,472
TRANSFERS IN:			
Public Works	\$300,582	\$0	\$300,582
Capital Recovery Fees	9,300,000	0	9,300,000
Water & Wastewater Utility Fund	2,860,000	0	2,860,000
TOTAL TRANSFERS IN:	\$12,460,582	\$0	\$12,460,582
TOTAL AVAILABLE FUNDS:	\$543,590,054	\$0	\$543,590,054
OPERATING REQUIREMENTS			
Operations and Maintenance			
Treatment	\$69,963,670	\$0	\$69,963,670
Pipeline Operations	40,799,947	0	40,799,947
Engineering Services	8,770,598	0	8,770,598
Water Resources Management	7,649,201	0	7,649,201
Environmental Affairs & Conservation	11,125,033	0	11,125,033
Support Services - Utility	21,473,651	0	21,473,651
Reclaimed Water Services	375,633	0	375,633
One Stop Shop	596,749	0	596,749
Other Operating Expenses	11,278,522	0	11,278,522
Total Operations & Maintenance	\$172,033,004	\$0	\$172,033,004
Other Requirements:			
Accrued Payroll	\$518,204	\$0	\$518,204
Public Improvement District	75,000	0	75,000
AE Billing & Customer Care	17,209,766	0	17,209,766
311 System Support	172,287	0	172,287
Compensation Adjustment	0	0	0
Additional Contribution to Retirement	0	0	0
Total Other Requirements:	\$17,975,257	\$0	\$17,975,257
TOTAL OPERATING REQUIREMENTS:	\$190,008,261	\$0	\$190,008,261
DEBT SERVICE:		NA	
Revenue Bond Debt Service	\$211,170,748	\$0	\$211,170,748
Commercial Paper Debt Service	562,371	0	562,371
General Obligation Debt Service	4,097,342	0	4,097,342
Water District Bonds	714,462	0	714,462
TOTAL DEBT SERVICE:	\$216,544,923	\$0	\$216,544,923
TRANSFERS OUT:			
Capital Improvement Program Funds	\$32,700,000	\$0	\$32,700,000
General Fund	39,184,148	0	39,184,148
Revenue Stability Reserve Fund	7,461,022	0	7,461,022
Radio Communications Fund	229,697	0	229,697
Sustainability Fund	0	0	0
Economic Development Fund	1,272,341	0	1,272,341
Reclaimed Utility Fund	2,860,000	0	2,860,000
Administrative Support - City	13,517,390	0	13,517,390
Communication & Technology Mngt Fund	3,455,342	0	3,455,342
CTECC Emergency Operations Center	10,860	0	10,860
Liability Reserve Fund	400,000	0	400,000
Workers' Compensation Fund	1,618,251	0	1,618,251
Economic Incentives Reserve Fund	0	0	0
PARD CIP-Swimming Pools	100,000	0	100,000
Environmental Remediation Fund	447,524	0	447,524
TOTAL TRANSFERS OUT:	\$103,256,575	\$0	\$103,256,575
TOTAL REQUIREMENTS:	\$509,809,759	\$0	\$509,809,759
EXCESS / (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS:	\$33,780,295	\$0	\$33,780,295
ENDING BALANCE:	\$76,407,831	\$0	\$76,407,831

Debt Service Coverage (DSC) Calculation

DSC Calculation	
Total Revenue	\$ 531.1
Total O&M	\$ 209.0
Revenue in Excess of O&M (1)	\$ 322.1
Revenue Bond D/S (2)	\$ 211.2
Coverage Ratio (1) / (2) 1.53	
D/S Reduction:	
Revenue Bond DS cannot be reduced in FY 2015 because the commercial paper (CP) refunding of \$200 million is in FY 2014 (July) and the next refunding of CP is not until FY 2016. The additional CP added during FY 2015 does not affect the DSC calculation in FY 2015.	
Change in Bond Funding:	\$ - + or - in dollars
	Factor D/S Change
FY 2014-15 (Yr 1) Savings - RB	0.018750 \$ -

Ending Balance Calculation

Original FY 2014-15	
Ending Balance	\$76.41
Operating Requirements	\$ 209.0
Non-Cash Ending Fund Balance	\$ 31.3
Cash-Only Portion of Ending Balance	\$ 45.1
Number of Days of Cash on Hand	79.0
Adjusted FY 2014-15	
Ending Balance	\$76.41
Operating Requirements	\$ 209.0
Non-Cash Ending Fund Balance	\$ 31.3
Cash-Only Portion of Ending Balance	\$ 45.1
Number of Days of Cash on Hand	79.0

Rate Impact Calculation

Base Service Revenue (Before Rate Increases)	
Water	\$243.73
Wastewater	\$231.97
Reclaimed	\$1.04
Combined	\$476.74
Rate Impacts	
Water	0.0%
Wastewater	0.0%
Reclaimed	0.0%
Combined	0.0%

Debt Service Coverage Ratio 1.53 1.53

CITY OF AUSTIN, TEXAS
AUSTIN WATER UTILITY

Option #19 with \$5 million reduction to O&M (results in DSC increase)

Budget FY 2015-19
Option #19

Combined Operating Budget
Fund Summary

	Forecast Proposed 2014-15	Change Increase / (Reduction)	Revised Proposed 2014-15
BEGINNING BALANCE:	\$42,627,536	\$0	\$42,627,536
REVENUES:			
Water Services	\$275,828,685	\$0	\$275,828,685
Wastewater Services	237,571,961	0	237,571,961
Reclaimed Water Services	1,180,228	0	1,180,228
Reserve Fund Surcharge	7,461,022	0	7,461,022
Miscellaneous Revenue	8,800,000	0	8,800,000
Interest Income	287,576	0	287,576
TOTAL REVENUES:	\$531,129,472	\$0	\$531,129,472
TRANSFERS IN:			
Public Works	\$300,582	\$0	\$300,582
Capital Recovery Fees	9,300,000	0	9,300,000
Water & Wastewater Utility Fund	2,860,000	0	2,860,000
TOTAL TRANSFERS IN:	\$12,460,582	\$0	\$12,460,582
TOTAL AVAILABLE FUNDS:	\$543,590,054	\$0	\$543,590,054
OPERATING REQUIREMENTS			
Operations and Maintenance			
Treatment	\$69,963,670	(\$5,000,000)	\$64,963,670
Pipeline Operations	40,799,947	0	40,799,947
Engineering Services	8,770,598	0	8,770,598
Water Resources Management	7,649,201	0	7,649,201
Environmental Affairs & Conservation	11,125,033	0	11,125,033
Support Services - Utility	21,473,651	0	21,473,651
Reclaimed Water Services	375,633	0	375,633
One Stop Shop	596,749	0	596,749
Other Operating Expenses	11,278,522	0	11,278,522
Total Operations & Maintenance	\$172,033,004	(\$5,000,000)	\$167,033,004
Other Requirements:			
Accrued Payroll	\$518,204	\$0	\$518,204
Public Improvement District	75,000	0	75,000
AE Billing & Customer Care	17,209,766	0	17,209,766
311 System Support	172,287	0	172,287
Compensation Adjustment	0	0	0
Additional Contribution to Retirement	0	0	0
Total Other Requirements:	\$17,975,257	\$0	\$17,975,257
TOTAL OPERATING REQUIREMENTS:	\$190,008,261	(\$5,000,000)	\$185,008,261
DEBT SERVICE:		NA	
Revenue Bond Debt Service	\$211,170,748	\$0	\$211,170,748
Commercial Paper Debt Service	562,371	0	562,371
General Obligation Debt Service	4,097,342	0	4,097,342
Water District Bonds	714,462	0	714,462
TOTAL DEBT SERVICE:	\$216,544,923	\$0	\$216,544,923
TRANSFERS OUT:			
Capital Improvement Program Funds	\$32,700,000	\$0	\$32,700,000
General Fund	39,184,148	0	39,184,148
Revenue Stability Reserve Fund	7,461,022	0	7,461,022
Radio Communications Fund	229,697	0	229,697
Sustainability Fund	0	0	0
Economic Development Fund	1,272,341	0	1,272,341
Reclaimed Utility Fund	2,860,000	0	2,860,000
Administrative Support - City	13,517,390	0	13,517,390
Communication & Technology Mngt Fund	3,455,342	0	3,455,342
CTECC Emergency Operations Center	10,860	0	10,860
Liability Reserve Fund	400,000	0	400,000
Workers' Compensation Fund	1,618,251	0	1,618,251
Economic Incentives Reserve Fund	0	0	0
PARD CIP-Swimming Pools	100,000	0	100,000
Environmental Remediation Fund	447,524	0	447,524
TOTAL TRANSFERS OUT:	\$103,256,575	\$0	\$103,256,575
TOTAL REQUIREMENTS:	\$509,809,759	(\$5,000,000)	\$504,809,759
EXCESS / (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS:	\$33,780,295	\$5,000,000	\$38,780,295
ENDING BALANCE:	\$76,407,831	\$5,000,000	\$81,407,831
Debt Service Coverage Ratio	1.53		1.55

Debt Service Coverage (DSC) Calculation

DSC Calculation	
Total Revenue	\$ 531.1
Total O&M	\$ 204.0
Revenue in Excess of O&M (1)	\$ 327.1
Revenue Bond D/S (2)	\$ 211.2
Coverage Ratio (1) / (2) 1.55	
D/S Reduction:	
Revenue Bond DS cannot be reduced in FY 2015 because the commercial paper (CP) refunding of \$200 million is in FY 2014 (July) and the next refunding of CP is not until FY 2016. The additional CP added during FY 2015 does not affect the DSC calculation in FY 2015.	
Change in Bond Funding:	\$ - + or - in dollars
	Factor D/S Change
FY 2014-15 (Yr 1) Savings - RB	0.018750 \$ -

Ending Balance Calculation

Original FY 2014-15	
Ending Balance	\$76.41
Operating Requirements	\$ 209.0
Non-Cash Ending Fund Balance	\$ 31.3
Cash-Only Portion of Ending Balance	\$ 45.1
Number of Days of Cash on Hand	79.0
Adjusted FY 2014-15	
Ending Balance	\$81.41
Operating Requirements	\$ 204.0
Non-Cash Ending Fund Balance	\$ 31.3
Cash-Only Portion of Ending Balance	\$ 50.1
Number of Days of Cash on Hand	90.0

Rate Impact Calculation

Base Service Revenue (Before Rate Increases)	
Water	\$243.73
Wastewater	\$231.97
Reclaimed	\$1.04
Combined	\$476.74
Rate Impacts	
Water	0.0%
Wastewater	0.0%
Reclaimed	0.0%
Combined	0.0%

CITY OF AUSTIN, TEXAS
AUSTIN WATER UTILITY

Option #19 with \$5 million reduction to O&M and Revenue (no DSC change)

Budget FY 2015-19
Option #19

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Wastewater Services	237,571,961	0	237,571,961
Reclaimed Water Services	1,180,228	0	1,180,228
Reserve Fund Surcharge	7,461,022	0	7,461,022
Miscellaneous Revenue	8,800,000	0	8,800,000
Interest Income	287,576	0	287,576
TOTAL REVENUES:	\$531,129,472	(\$5,000,000)	\$526,129,472
TRANSFERS IN:			
Public Works	\$300,582	\$0	\$300,582
Capital Recovery Fees	9,300,000	0	9,300,000
Water & Wastewater Utility Fund	2,860,000	0	2,860,000
TOTAL TRANSFERS IN:	\$12,460,582	\$0	\$12,460,582
TOTAL AVAILABLE FUNDS:	\$543,590,054	(\$5,000,000)	\$538,590,054
OPERATING REQUIREMENTS			
Operations and Maintenance			
Treatment	\$69,963,670	(\$5,000,000)	\$64,963,670
Pipeline Operations	40,799,947	0	40,799,947
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Additional Contribution to Retirement	0	0	0
Total Other Requirements:	\$17,975,257	\$0	\$17,975,257
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Operating Requirements	\$ 204.0
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Cash-Only Portion of Ending Balance	\$ 45.1
Number of Days of Cash on Hand	81.0

Rate Impact Calculation

Base Service Revenue (Before Rate Increases)	
Water	\$243.73
Wastewater	\$231.97
Reclaimed	\$1.04
Combined	\$476.74
Rate Impacts	
Water	-2.1%
Wastewater	0.0%
Reclaimed	0.0%
Combined	-1.0%