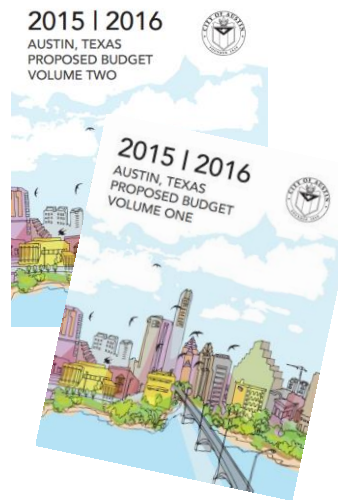


## Presentation Outline

### Source and Use of Funds

- Operating Budget
  - FY16 Proposed Budget Vol. 1:  
[https://assets.austintexas.gov/budget/15-16/downloads/FY16\\_Proposed\\_Budget\\_Vol\\_1.pdf](https://assets.austintexas.gov/budget/15-16/downloads/FY16_Proposed_Budget_Vol_1.pdf)
  - FY16 Proposed Budget Vol. 2:  
[https://assets.austintexas.gov/budget/15-16/downloads/FY16\\_Proposed\\_Budget\\_Vol\\_2.pdf](https://assets.austintexas.gov/budget/15-16/downloads/FY16_Proposed_Budget_Vol_2.pdf)
- Capital Budget
  - FY16 CIP Plan Web link:  
[https://assets.austintexas.gov/budget/15-16/downloads/fy\\_16\\_5\\_year\\_cip\\_plan\\_final.pdf](https://assets.austintexas.gov/budget/15-16/downloads/fy_16_5_year_cip_plan_final.pdf)

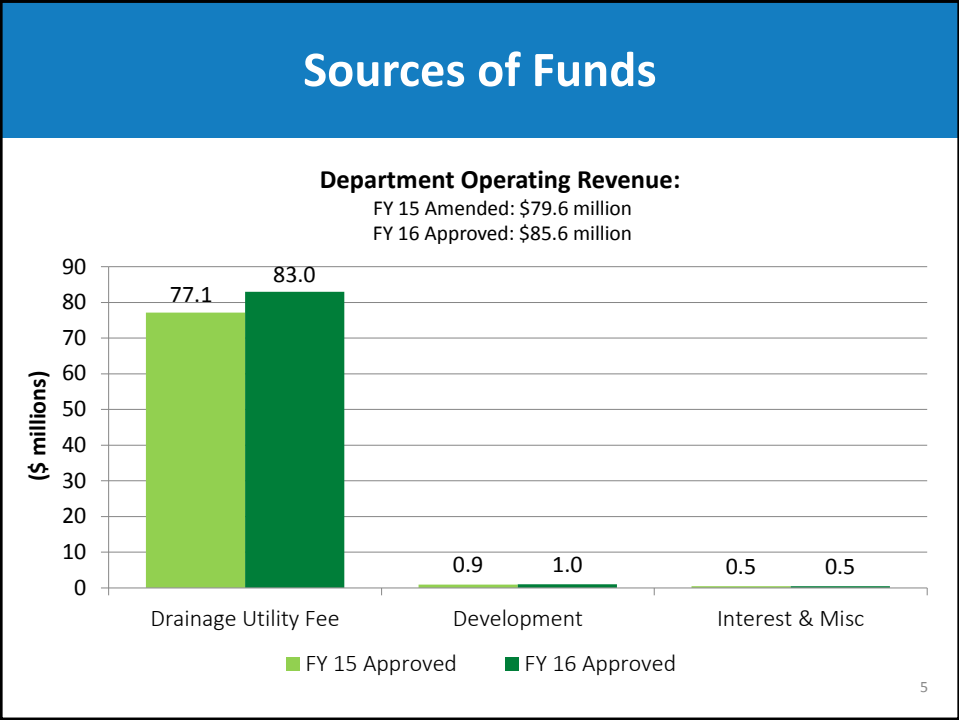




Drainage  
Utility  
Fund  
Summary

	2013-13 ACTUAL	2013-14 ACTUAL	2014-15 ESTIMATED	2014-15 AMENDED	2015-16 APPROVED
BEGINNING BALANCE	8,414,139	7,016,823	8,370,960	7,359,060	5,826,967
REVENUE					
Residential Drainage Fee	34,904,498	35,291,356	42,493,175	42,493,175	45,996,694
Commercial Drainage Fee	29,237,614	32,392,247	34,592,923	34,592,923	36,993,669
Development Fees	992,565	1,460,915	526,960	526,960	576,960
Interest	169,678	108,967	175,000	175,000	200,000
Public Health Licenses, Permits, Inspections	110,160	106,945	120,000	120,000	120,000
Underground Storage Permits	49,725	42,875	100,000	100,000	75,000
Building Safety	35,120	69,083	40,000	40,000	40,000
Property Sales	83,465	96,123	40,000	30,000	30,000
General Government Charges	4,068	3,158	10,000	10,000	10,000
Other Revenue	4,900	60,662	0	0	0
Recreation and Culture Charges	0	760	0	0	0
Total Revenue	85,581,693	72,413,191	78,498,911	78,479,817	84,444,243
TOTAL AVAILABLE FUNDS	85,581,693	72,413,191	78,498,911	78,479,817	84,444,243
PROGRAM REQUIREMENTS					
Infrastructure & Waterway Maintenance	13,165,324	13,342,725	16,744,543	17,169,543	17,292,816
Water Quality Protection	6,438,389	6,618,777	7,296,007	7,306,007	7,568,673
Watershed Policy and Planning	4,150,999	4,620,716	5,202,597	5,312,597	5,459,369
Support Services	3,044,653	3,488,015	4,552,246	4,552,246	5,342,955
Flood Hazard Mitigation	3,052,500	3,787,606	4,538,393	4,438,393	4,598,160
Stream Restoration	789,035	786,836	897,658	897,658	996,973
Total Program Requirements	31,241,599	32,654,678	39,351,414	39,776,414	41,657,686
OTHER REQUIREMENTS					
Interdepartmental Charges	5,248,976	5,629,107	5,761,981	5,861,981	6,174,826
Bad Debt Expense	1,337,374	1,646,297	1,728,827	1,521,493	1,263,289
Accrued Payroll	65,203	78,509	51,630	89,572	220,146
Market Study Adjustment	0	0	0	125,212	77,304
Fire/Extend Coverage Insurance	0	0	10,451	10,451	10,451
Awards and Recognition	15,642	16,739	0	0	0
Utility Billing System Support	0	995,217	0	1,439,433	0
Total Other Requirements	6,667,194	8,367,869	7,552,889	9,947,292	7,745,916
TRANSFERS OUT					
Administrative Support	3,106,945	3,562,930	0	0	0
Tf to Watershed CIP Fund	21,000,000	22,350,000	24,600,000	24,600,000	24,950,000
Tf to GO Debt Service	1,483,334	1,688,820	1,767,884	1,824,862	3,610,881
Tf to Support Services Fund	0	0	3,930,587	3,930,587	3,377,520
CTM Support	1,055,957	1,389,172	1,255,101	1,255,101	1,450,769
Utility Billing System Support	1,088,660	0	1,438,433	0	1,201,198
Tf to Utility Debt Mgmt Fund	0	0	401,536	401,536	408,595
Workers' Compensation	269,786	339,291	381,369	381,369	306,881
Liability Reserve	240,000	200,000	200,000	200,000	200,000
Tf to Watershed Communication	175,366	83,451	56,713	56,713	31,908
Tf to CTECC Fund	0	0	10,861	10,861	9,925
CTECC Support	0	8,625	0	0	0
Tf to Environmental Rmsh Fund	700,627	486,860	95,057	95,057	0
Total Transfers Out	29,145,194	30,079,449	34,138,641	32,856,898	35,847,233
TOTAL REQUIREMENTS	67,053,988	71,081,994	81,643,004	81,680,562	85,250,835
EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS	(1,472,295)	1,311,197	(2,544,093)	(3,200,745)	(606,592)
ADJUSTMENT TO GAAP	74,979	42,940	0	0	0
ENDING BALANCE	7,016,823	8,370,960	5,826,867	4,158,353	5,020,275

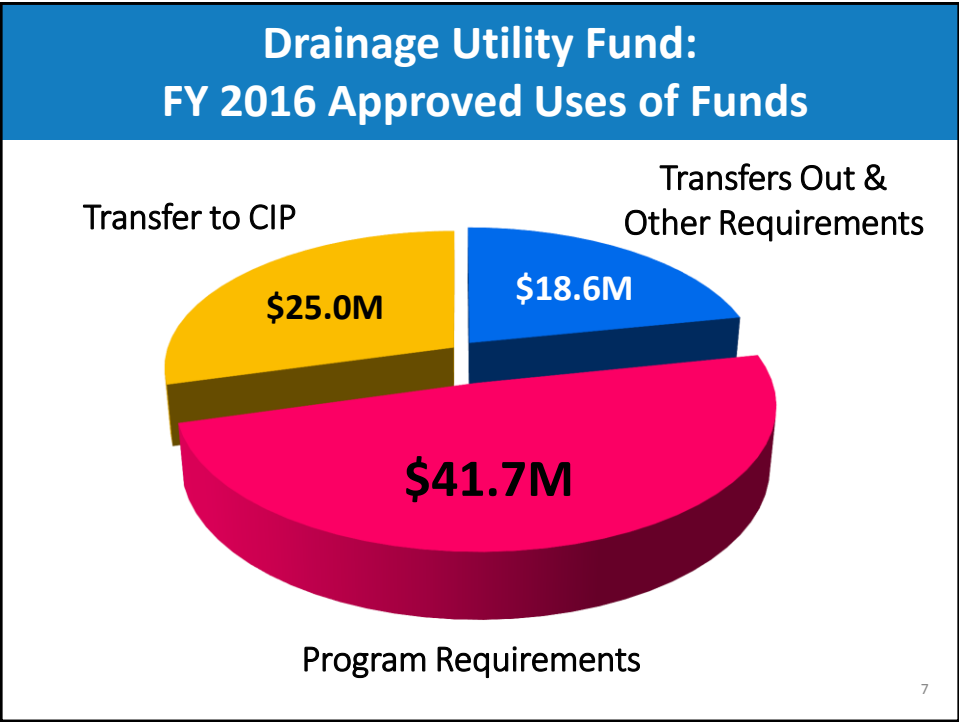
Note: Numbers may not add due to rounding.



Drainage  
Utility  
Fund  
Summary

	2013-13 ACTUAL	2013-14 ACTUAL	2014-15 ESTIMATED	2014-15 AMENDED	2015-16 APPROVED
<b>BEGINNING BALANCE</b>	8,414,139	7,016,823	8,370,960	7,359,068	5,826,867
<b>REVENUE</b>					
Residential Drainage Fee	34,904,498	35,291,356	42,493,175	42,493,175	45,996,694
Commercial Drainage Fee	29,237,814	32,302,247	34,562,912	34,562,912	36,993,969
Development Fees	262,565	1,480,915	528,960	528,960	578,960
Interest	169,678	108,967	175,000	175,000	200,000
Public Health Licenses, Permits, Inspections	110,160	108,945	120,000	120,000	120,000
Underground Storage Permits	49,725	42,875	100,000	100,000	75,000
Building Safety	35,120	69,083	40,000	40,000	40,000
Property Sales	83,465	96,123	40,000	40,000	30,000
General Government Charges	4,068	3,158	10,000	10,000	10,000
Other Revenue	4,900	60,662	0	0	0
Recreation and Culture Charges	0	760	0	0	0
<b>Total Revenue</b>	<b>85,581,893</b>	<b>72,413,191</b>	<b>78,498,911</b>	<b>78,479,817</b>	<b>84,444,243</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>85,581,893</b>	<b>72,413,191</b>	<b>78,498,911</b>	<b>78,479,817</b>	<b>84,444,243</b>
<b>PROGRAM REQUIREMENTS</b>					
Infrastructure & Waterway Maintenance	13,165,324	13,342,725	16,744,543	17,169,543	17,292,816
Water Quality Protection	6,438,589	6,618,777	7,296,007	7,306,007	7,568,873
Watershed Policy and Planning	4,150,999	4,620,716	5,202,597	5,312,597	5,459,369
Support Services	3,044,653	3,488,015	4,552,246	4,552,246	5,342,955
Flood Hazard Mitigation	3,052,500	3,787,606	4,538,303	4,438,303	4,598,860
Stream Restoration	789,035	789,836	897,658	897,658	996,873
<b>Total Program Requirements</b>	<b>31,241,599</b>	<b>32,654,678</b>	<b>39,351,414</b>	<b>39,776,414</b>	<b>41,657,686</b>
<b>OTHER REQUIREMENTS</b>					
Interdepartmental Charges	5,248,978	5,629,107	5,781,981	5,861,981	6,174,826
Bad Debt Expense	1,337,374	1,646,297	1,728,827	1,521,493	1,263,289
Accrued Payroll	65,203	78,509	51,630	89,572	220,146
Market Study Adjustment	0	0	0	125,212	77,304
Fire/Extend Coverage Insurance	0	0	10,451	10,451	10,451
Awards and Recognition	15,642	16,739	0	0	0
Utility Billing System Support	0	995,217	0	1,438,433	0
<b>Total Other Requirements</b>	<b>6,667,194</b>	<b>8,367,869</b>	<b>7,552,889</b>	<b>9,347,292</b>	<b>7,745,316</b>
<b>TRANSFERS OUT</b>					
Administrative Support	3,106,945	3,562,930	0	0	0
Tf to Watershed CIP Fund	21,000,000	22,350,000	24,600,000	24,600,000	24,950,000
Tf to GO Debt Service	1,483,234	1,688,820	1,787,884	1,824,862	3,810,881
Tf to Support Services Fund	0	0	3,930,587	3,930,587	3,377,520
CTM Support	1,055,957	1,389,172	1,255,101	1,255,101	1,450,769
Utility Billing System Support	1,088,960	0	1,438,433	0	1,201,198
Tf to Utility Debt Mgmt Fund	0	0	401,536	401,536	408,595
Workers' Compensation	269,788	339,291	381,389	381,389	306,881
Liability Reserve	240,000	200,000	200,000	200,000	200,000
Tf to Watershed Communication	175,366	83,451	96,713	96,713	31,098
Tf to CTECC Fund	0	0	10,861	10,861	9,925
CTECC Support	7,817	9,825	0	0	0
Tf to Environmental Rmsh Fund	700,627	488,860	95,057	95,057	0
<b>Total Transfers Out</b>	<b>29,145,194</b>	<b>30,079,449</b>	<b>34,138,641</b>	<b>32,856,888</b>	<b>35,847,233</b>
<b>TOTAL REQUIREMENTS</b>	<b>67,053,988</b>	<b>71,081,994</b>	<b>81,643,004</b>	<b>81,680,582</b>	<b>85,250,835</b>
<b>EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS</b>	<b>(1,472,295)</b>	<b>1,311,197</b>	<b>(2,544,093)</b>	<b>(3,200,765)</b>	<b>(606,592)</b>
<b>ADJUSTMENT TO GAAP</b>	<b>74,979</b>	<b>42,840</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>ENDING BALANCE</b>	<b>7,016,823</b>	<b>8,370,960</b>	<b>5,826,867</b>	<b>4,158,353</b>	<b>5,020,275</b>

Note: Numbers may not add due to rounding.



Drainage  
Utility  
Fund  
Summary

	2013-13 ACTUAL	2013-14 ACTUAL	2014-15 ESTIMATED	2014-15 AMENDED	2015-16 APPROVED
BEGINNING BALANCE	8,414,139	7,016,823	8,370,960	7,359,068	5,826,967
REVENUE					
Residential Drainage Fee	34,904,498	35,291,356	42,493,175	42,493,175	45,996,694
Commercial Drainage Fee	29,237,614	32,392,247	34,562,682	34,562,682	36,993,969
Development Fees	992,565	1,480,915	528,960	528,960	578,960
Interest	169,678	108,967	175,000	175,000	200,000
Public Health Licenses, Permits, Inspections	110,160	108,945	120,000	120,000	120,000
Underground Storage Permits	49,725	42,875	100,000	100,000	75,000
Building Safety	35,120	69,083	40,000	40,000	40,000
Property Sales	83,465	96,123	46,004	30,000	30,000
General Government Charges	4,068	3,158	10,000	10,000	10,000
Other Revenue	4,900	60,662	0	0	0
Recreation and Culture Charges	0	760	0	0	0
Total Revenue	85,581,693	72,413,191	78,498,911	78,479,817	84,444,243
TOTAL AVAILABLE FUNDS	85,581,693	72,413,191	78,498,911	78,479,817	84,444,243
PROGRAM REQUIREMENTS					
Infrastructure & Waterway Maintenance	13,165,324	13,342,725	16,744,543	17,169,543	17,292,816
Water Quality Protection	6,438,589	6,618,777	7,296,007	7,306,007	7,568,873
Watershed Policy and Planning	4,150,999	4,620,716	5,262,597	5,312,597	5,459,369
Support Services	3,044,653	3,488,015	4,552,246	4,552,246	5,342,955
Flood Hazard Mitigation	3,952,500	3,787,606	4,538,353	4,438,353	4,598,860
Stream Restoration	789,035	789,836	897,658	897,658	996,873
Total Program Requirements	31,241,599	32,654,678	39,351,414	39,776,414	41,657,686
OTHER REQUIREMENTS					
Interdepartmental Charges	5,248,978	5,629,107	5,761,981	5,861,981	6,174,826
Bad Debt Expense	1,337,374	1,646,297	1,728,827	1,521,493	1,263,289
Accrued Payroll	65,203	78,509	51,630	89,572	220,146
Market Study Adjustment	0	0	0	125,212	77,204
Fire/Extend Coverage Insurance	0	0	10,451	10,451	10,451
Awards and Recognition	15,642	16,739	0	0	0
Utility Billing System Support	0	995,217	0	1,438,433	0
Total Other Requirements	6,667,194	8,367,869	7,552,889	9,947,292	7,745,316
TRANSFERS OUT					
Administrative Support	3,106,945	3,562,930	0	0	0
Tf to Watershed CIP Fund	21,000,000	22,350,000	24,600,000	24,600,000	24,950,000
Tf to GO Debt Service	1,483,234	1,688,820	1,767,984	1,824,862	3,810,881
Tf to Support Services Fund	0	0	3,930,587	3,930,587	3,377,520
CTM Support	1,055,957	1,389,172	1,255,101	1,255,101	1,450,769
Utility Billing System Support	1,088,960	0	1,438,433	0	1,201,198
Tf to Utility Debt Mgmt Fund	0	0	401,536	401,536	408,595
Workers' Compensation	269,788	339,291	381,369	381,369	306,881
Liability Reserve	240,000	200,000	200,000	200,000	200,000
Tf to Watershed Communication	175,366	83,451	56,713	56,713	31,908
Tf to CTECO Fund	0	0	10,861	10,861	9,925
CTECO Support	7,817	9,825	0	0	0
Tf to Environmental Rmsh Fund	700,627	486,860	95,057	95,057	0
Total Transfers Out	29,145,194	30,079,449	34,138,641	32,856,898	35,847,233
TOTAL REQUIREMENTS	67,053,988	71,101,994	81,643,004	81,680,562	85,250,835
EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS	(1,472,295)	1,311,197	(2,544,093)	(3,200,745)	(606,592)
ADJUSTMENT TO GAAP	74,979	42,940	0	0	0
ENDING BALANCE	7,016,823	8,370,960	5,826,867	4,158,353	5,020,275

Note: Numbers may not add due to rounding.

Watershed Protection Department Program  
Financial Summary

Programs are drainage fee funded watershed protection activities implemented by City staff and funded through the operating budget

9

Watershed Programs

<u>Programs</u>	<u>FY 2016 Budget</u>
Infrastructure & Waterway Maintenance	\$17,292,816
Flood Hazard Mitigation	\$4,996,880
Stream Restoration (Erosion Control)	\$996,973
Water Quality Protection	\$7,568,673
Watershed Policy & Planning	\$5,459,389
Support Services	\$5,342,955
<b>WPD Totals</b>	<b>\$41,657,686</b>

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Drainage  
Utility  
Fund  
Summary

<b>REVENUE</b>					
Residential Drainage Fee	34,904,498	35,291,358	42,493,175	42,493,175	45,996,694
Commercial Drainage Fee	29,227,814	27,267,217	34,842,843	34,842,843	36,997,589
Development Fees	992,565	1,480,915	828,560	828,560	978,960
Water	165,876	166,967	170,000	170,000	200,000
Public Health Licenses, Permits, Inspections	110,100	106,545	120,000	120,000	120,000
Underground Storage Permits	40,725	42,975	100,000	100,000	75,000
Building Safety	39,120	69,083	40,000	40,000	40,000
Regulatory Staff	30,465	68,123	40,000	40,000	40,000
General Government Charges	4,068	3,158	10,000	10,000	10,000
Other Revenue	8,900	60,892	0	0	0
Recreation and Culture Charges	0	750	0	0	0
<b>Total Revenue</b>	<b>65,581,693</b>	<b>72,413,191</b>	<b>78,498,911</b>	<b>78,479,917</b>	<b>84,444,243</b>
<b>TOTAL AVAILABLE FUNDS</b>					
	<b>65,581,693</b>	<b>72,413,191</b>	<b>78,498,911</b>	<b>78,479,917</b>	<b>84,444,243</b>
<b>PROGRAM REQUIREMENTS</b>					
Infrastructure & Waterway Maintenance	13,185,324	13,342,725	16,744,543	17,189,543	17,292,816
Water Quality Protection	6,438,369	8,818,777	7,266,667	7,266,667	7,568,828
Watershed Policy and Planning	4,150,969	4,652,719	5,292,597	5,312,597	5,459,359
Resource Management	3,044,964	3,448,604	4,450,964	4,450,964	4,749,964
Flood Hazard Mitigation	3,952,550	3,717,606	4,535,355	4,535,355	4,956,550
Stream Restoration	789,005	786,816	987,689	987,689	996,973
<b>Total Program Requirements</b>	<b>31,241,599</b>	<b>32,654,676</b>	<b>39,351,414</b>	<b>39,776,414</b>	<b>41,657,686</b>
<b>OTHER REQUIREMENTS</b>					
Interdepartmental Charges	5,248,976	5,629,107	5,761,981	5,861,981	6,174,826
Bad Debt Expense	1,337,374	1,646,297	1,726,627	1,521,493	1,263,289
Accrued Payroll	65,203	76,509	51,630	69,572	220,146
Market Study/Equipment	0	0	0	1,952,932	77,384
Fire/Extend Coverage Insurance	0	0	10,451	10,451	10,451
Awards and Recognition	15,642	16,739	0	0	0
Utility Billing System Support	0	995,217	0	1,438,433	0
<b>Total Other Requirements</b>	<b>6,667,194</b>	<b>8,367,859</b>	<b>7,552,889</b>	<b>9,867,392</b>	<b>7,745,976</b>
<b>TRANSFERS OUT</b>					
Administrative Support	3,106,945	3,562,930	0	0	0
Tf to Watershed CIP Fund	21,000,000	22,350,000	24,600,000	24,600,000	24,950,000
Tf to GO Debt Service	1,463,334	1,986,820	1,767,984	1,924,662	3,910,881
Tf to Support Services Fund	0	0	3,930,587	3,930,587	3,377,520
CTM Support	1,055,967	1,389,172	1,255,101	1,255,101	1,450,769
Utility Billing System Support	1,086,960	0	1,438,433	0	1,361,168
Tf to Utility Debt Mgmt Fund	0	0	401,538	401,538	406,585
Workers' Compensation	269,768	339,291	381,369	381,369	306,881
Liability Reserve	240,000	200,000	200,000	200,000	200,000
Tf to Wireless Communication	175,366	63,451	96,713	96,713	35,506
Tf to CTECC Fund	0	0	10,861	10,861	9,925
CTECC Support	7,117	8,825	0	0	0
Tf to Environmental Rmsh Fund	709,677	496,860	96,057	96,057	0
<b>Total Transfers Out</b>	<b>29,145,194</b>	<b>30,079,449</b>	<b>34,138,641</b>	<b>32,856,889</b>	<b>35,647,733</b>
<b>TOTAL REQUIREMENTS</b>	<b>67,053,988</b>	<b>71,101,994</b>	<b>81,043,004</b>	<b>81,690,562</b>	<b>85,250,935</b>
<b>EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS</b>					
	<b>(1,472,295)</b>	<b>1,311,197</b>	<b>(2,544,093)</b>	<b>(3,210,645)</b>	<b>(806,692)</b>
<b>ADJUSTMENT TO GAAP</b>					
	<b>74,979</b>	<b>42,940</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>ENDING BALANCE</b>	<b>7,016,823</b>	<b>8,370,960</b>	<b>5,826,967</b>	<b>4,158,353</b>	<b>5,826,275</b>

Note: Numbers may not add due to rounding

11

Uses of Funds

Department Operating Expenditures:

FY 15 Amended: \$81.7 million

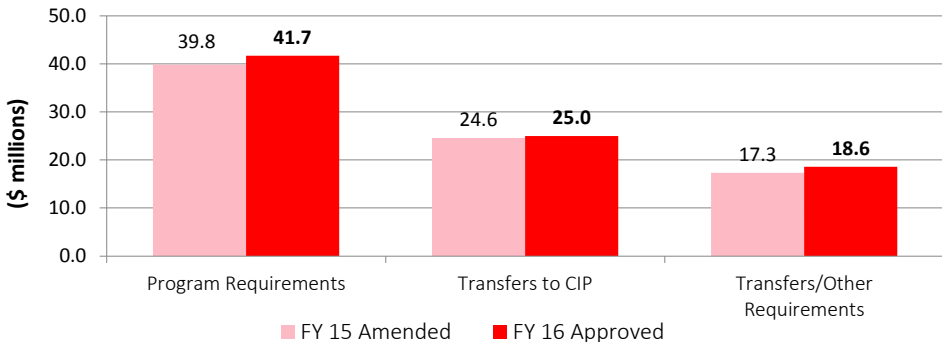
FY 16 Proposed: \$85.3 million

FY 2016 FTEs:

275.75



2.00



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## FY16 Forecasted Expenditures

- \$4.2 Million increase over FY15 budget
  - Department-wide costs (health insurance, fleet fuel and maintenance, etc.) increase of \$1.1 Million
  - Other transfers/requirements increase of \$2.0 Million
  - Program increases of \$1.0 Million
  - DUF transfer to CIP increase of \$0.4 Million
  - Bad Debt Expense decrease of \$0.3 Million

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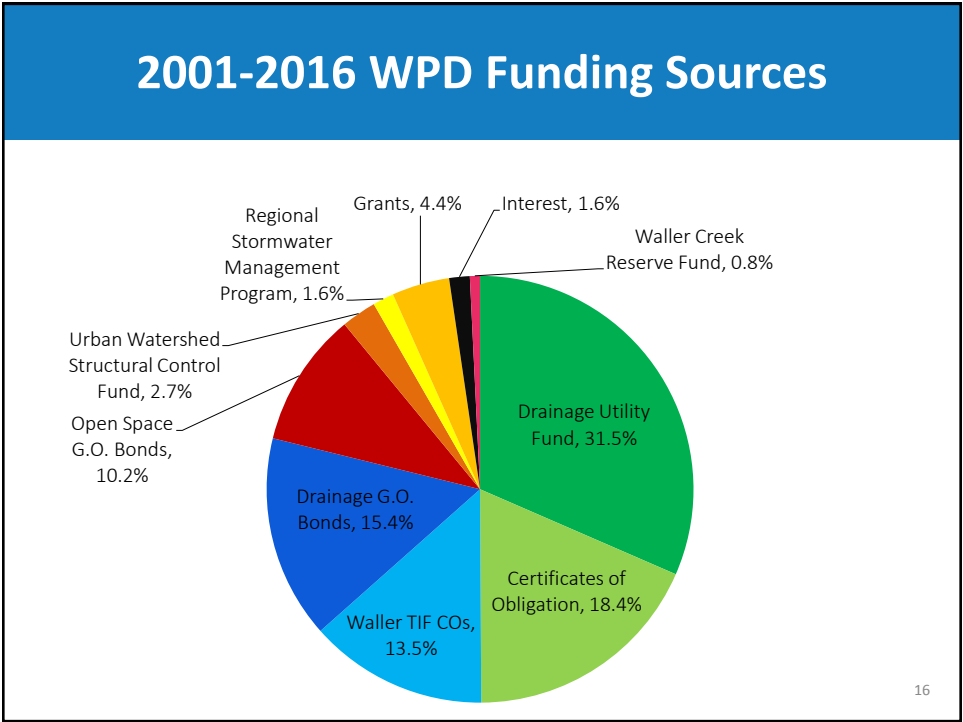
## Capital Budget

*November 3, 2015*

Watershed Protection Department  
Capital Projects Financial Summary

- **Capital Projects** commonly involve the **construction or improvement of Infrastructure**
- Primarily funded through transfers from:
  - Drainage Utility Fee (through the yearly budget cycle)
  - Certificates of Obligation
  - General Obligation Bonds
  - Regional Stormwater Management Program
  - Urban Watershed Structural Control Fund
  - Grants
  - Tax Increment Financing
  - Interest
- DUF transfers to CIP are approximately 25 M per year

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Capital Project Accomplishments

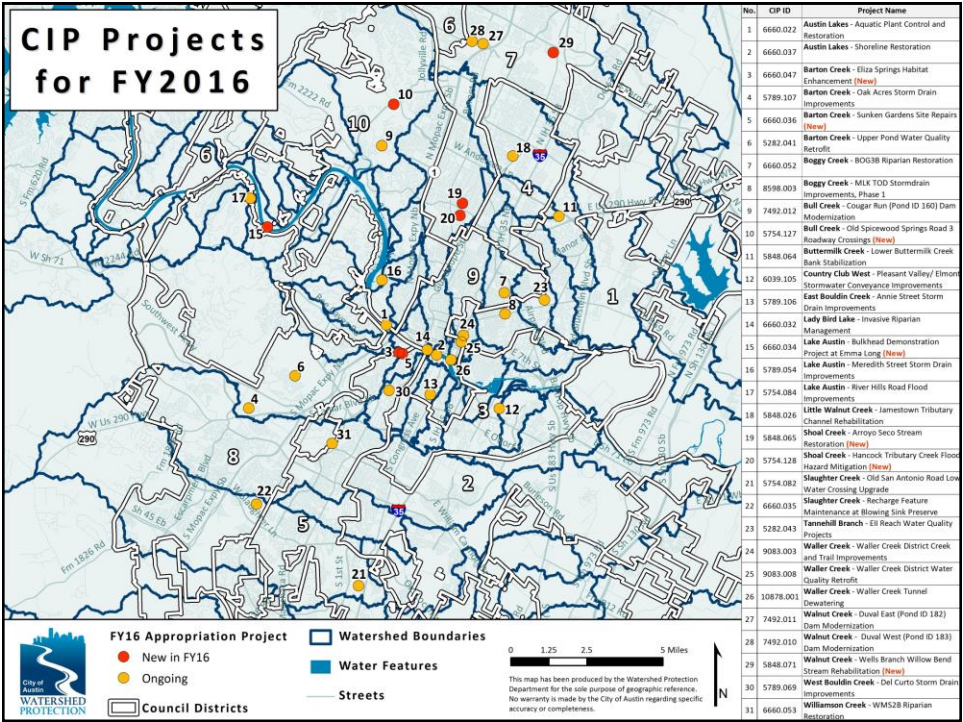
Mission	Benefits
Creek Flood	<ul style="list-style-type: none"><li>Over 1,160 total structures with reduced creek flood risk<ul style="list-style-type: none"><li>Over 500 structures with reduced flood risk via a structural solution</li><li>Over 600 parcels removed from flood risk with property buyouts</li></ul></li><li>10 low-water crossings upgraded</li></ul>
Local Flood	<ul style="list-style-type: none"><li>Over 5.7 miles of pipe replaced</li><li>Over 350 structures with increased local flood protection</li></ul>
Erosion Control	<ul style="list-style-type: none"><li>Over 4.6 miles of streambank protected</li><li>29 parcels removed from erosion risk with property buyouts</li></ul>
Water Quality Protection	<ul style="list-style-type: none"><li>Over 1.5 million lbs of total suspended solids (TSS) removed per year</li><li>Over 7,000 acres land area treated by structural controls</li></ul>

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FY16 New CIP Appropriations

Project Category	Funding Source	Amount
Flood Control – Creek Flooding	Drainage Utility RSMP	\$4,875,000 \$200,000
Flood Control – Localized Drainage	Drainage Utility	\$4,780,000
Erosion Control	Drainage Utility	\$4,561,000
Water Quality Remediation	Drainage Utility UWO	\$2,904,000 \$848,000
Equipment Replacement/Additions	Drainage Utility	\$1,650,000
Database/GIS	Drainage Utility	\$450,000
Master Plan & Recurring	Drainage Utility	\$4,780,000
Waller Creek Tunnel	Drainage Utility	\$700,000
Total Proposed Appropriation		\$25,748,000

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2016 CIP Highlights

FY 2016 Appropriation – \$25.7 million

FY 2016 Spending Plan – \$48.0 million

Project Category	Spending Plan Highlights
Creek Flooding - Buyouts in Lower Onion Creek	\$4.5M
Creek Flooding - Waller Creek Tunnel	\$8.7 M
Creek Flood –Creek Flood Mitigation	\$5.3 M
Localized Flood – Storm Drain improvements	\$6.7M
Erosion - Waller Creek District Restoration	\$3.9 M
Erosion - Stream Restoration	\$6.9 M
Water Quality – Storm Water Treatment	\$3.5 M

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