

## STORM WATER FUND

### Description and Mission

The Storm Water Fund is not technically an enterprise fund; however, it is closely associated with the Combined Utility System Fund, so it is grouped with the enterprise funds for clarity. The Combined Utility System transfers funds to this fund to support storm water drainage operation and maintenance activities.

The Department's mission is to inspect, plan and prioritize the City's storm water infrastructure needs as the system is currently configured, delivering the best possible maintenance in a timely and cost-effective manner, and maintaining the storm water flow free of debris and foreign objects.

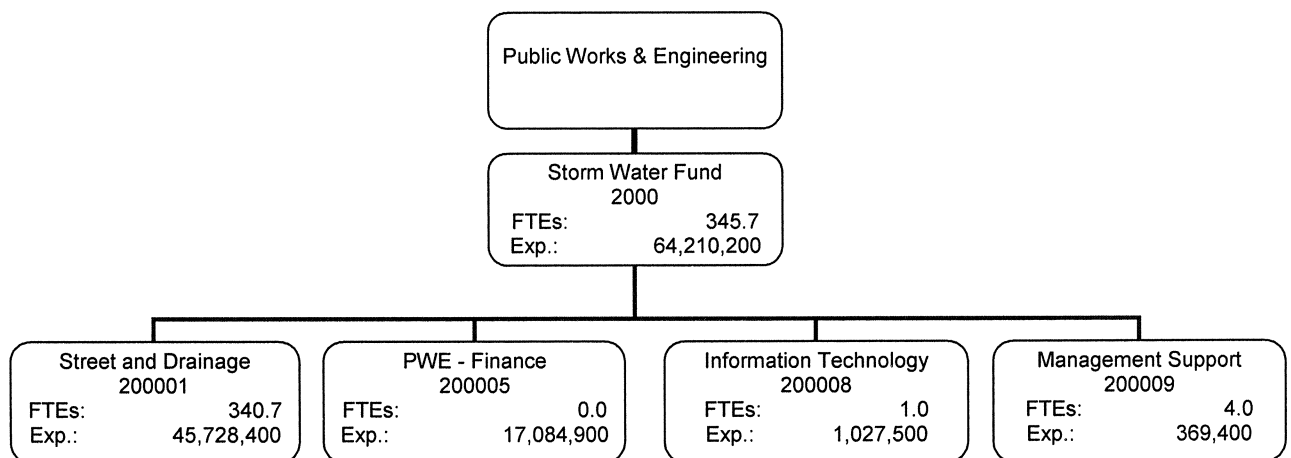
#### Department Short Term Goals

- Achieve the Street and Drainage (Storm Water Maintenance Branch) annual performance targets and be responsive to 311 requests from the citizens.
- Shift from a reactive approach (fail and fix) to a proactive approach (condition based) by focusing on preventive maintenance.
- Properly maintain storm water infrastructure to reduce the risk of flooding.
- Community involvement:
  - Storm Water Education
  - Adopt-A-Ditch
- Continue to support the Mayor's Storm Water Action Team (SWAT) Initiative.

#### Department Long Term Goals

- Increase productivity and reduce costs with improved technology, equipment and work procedures.
- Improve and expand our Proactive-Condition Based approach measures to ensure that infrastructure is maintained properly, thereby reducing the risk of flooding.
- Reduce storm sewer pollution and environmental concerns.
- Develop specific professional development efforts related to storm water operations.
- Continue to improve services and responses to 311 requests.

### Department Organization



**FISCAL YEAR 2018 BUDGET**

**Fund Summary**

**Fund Name :** Storm Water  
**Business Area :** Public Works & Engineering  
**Fund No./Bus. Area No. :** 2302 / 2000

	<b>FY2017 Current Budget</b>	<b>FY2017 Estimate</b>	<b>FY2018 Budget</b>
Beginning Fund Balance	5,821,076	5,821,076	7,748,976
Current Revenues	64,998,800	64,998,800	58,461,225
Total Available Resources	70,819,876	70,819,876	66,210,201
Maintenance and Operations	53,452,800	47,773,900	47,329,300
Debt Services	15,297,000	15,297,000	16,880,900
Total Expenditures	68,749,800	63,070,900	64,210,200
Planned Ending Fund Balance	2,070,076	7,748,976	2,000,001
Total Budget	70,819,876	70,819,876	66,210,201
<b>Fund Balance Distribution</b>			
Non-Spendable	0	0	0
Restricted	2,070,076	7,748,976	2,000,001
Committed	0	0	0
Assigned	0	0	0
Unassigned	0	0	0

The above summarizes the FY2017 Budget, the FY2017 Estimate and the FY2018 Budget for the Storm Water Fund. Also included are the beginning and ending fund balances, total revenues and total expenditures.

In FY2018, \$47.3 million is expected to be spent for the maintenance of rights-of-way and drainage infrastructure, such as storm sewers and roadside ditches. Included in the expenditures are approximately \$2 million for the Texas Pollutant Discharge Elimination System (TPDES) permit and \$3 million to continue the Storm Water Action Team (SWAT) Program Initiative. In addition, \$16.9 million is included in debt service, consisting of \$15.1 million in principal and interest on the drainage debt, approximately \$700,000 in pension obligation bonds, and \$1.1 million for the Texas Water Development Board loan.

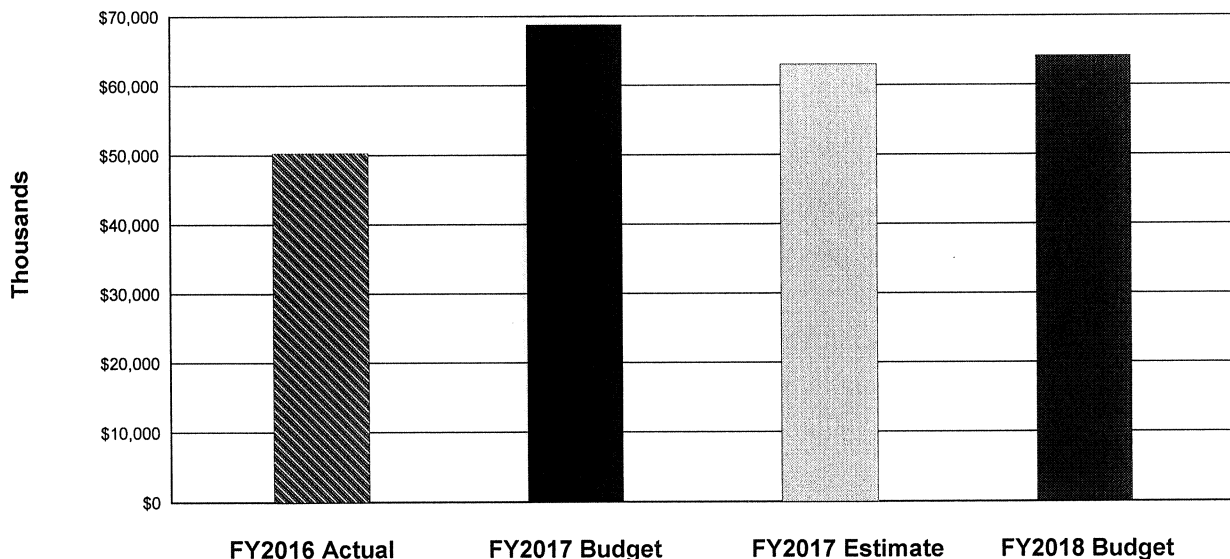


**FISCAL YEAR 2018 BUDGET**

**Business Area Budget Summary**

<b>Fund Name : Storm Water</b>					
<b>Business Area : Public Works &amp; Engineering</b>					
<b>Fund No. /Bus. Area No. : 2302 / 2000</b>		<b>FY2016 Actual</b>	<b>FY2017 Current Budget</b>	<b>FY2017 Estimate</b>	<b>FY2018 Budget</b>
Expenditures	Personnel Services	20,442,263	22,092,800	22,092,797	<b>23,660,400</b>
	Supplies	1,567,903	1,861,900	1,774,003	<b>2,043,900</b>
	Other Services and Charges	13,138,939	23,358,300	20,104,132	<b>15,920,200</b>
	Equipment	384,980	6,050,900	3,753,118	<b>5,626,900</b>
	Non-Capital Equipment	35,316	88,900	49,850	<b>77,900</b>
	Total M & O Expenditures	35,569,401	53,452,800	47,773,900	<b>47,329,300</b>
	Debt Service & Other Uses	14,785,432	15,297,000	15,297,000	<b>16,880,900</b>
	Total Expenditure	50,354,833	68,749,800	63,070,900	<b>64,210,200</b>
Revenues		54,105,830	64,998,800	64,998,800	<b>58,461,225</b>
Staffing	Full-Time Equivalents - Civilian	311.0	331.1	330.7	<b>345.7</b>
	Full-Time Equivalents - Classified	0.0	0.0	0.0	<b>0.0</b>
	Full-Time Equivalents - Cadets	0.0	0.0	0.0	<b>0.0</b>
	Total	311.0	331.1	330.7	<b>345.7</b>
	Full-Time Equivalents - Overtime	28.6	15.5	15.7	<b>20.7</b>
Significant Budget Changes and Highlights	<ul style="list-style-type: none"> <li>o The FY2018 Budget provides funding for health benefits, pension contribution and municipal employees contractual pay increases.</li> <li>o Includes a contingency to cover the cost of pension obligation bond as a result of the City's Pension Reform Plan.</li> <li>o Includes \$3 million for the SWAT Program to improve the conveyance of day-to-day storm events through rehab and/or upgrades to the existing drainage infrastructure and expand maintenance capabilities.</li> <li>o Includes \$2 million funding for FY2017 capital equipment rollovers.</li> <li>o Includes funding to maintain the City's TPDES Storm Water Permit.</li> <li>o Provides for the de-silting, re-grading and establishment of proper elevation in roadside ditches.</li> <li>o Provides for the inspection, repair and maintenance of damaged inlets, manholes and storm sewers.</li> <li>o Provides for the maintenance, mowing and de-silting of off-road and esplanade ditches, drainage easements, mowing and herbicide application in the City's right-of-way.</li> <li>o Provides for the sweeping of the City's downtown streets and major thoroughfares.</li> </ul>				

**Storm Water  
Public Works & Engineering  
Expenditure Summary**



**FISCAL YEAR 2018 BUDGET**

Business Area Performance Measures	
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Fund Name	: Storm Water
Business Area	: Public Works & Engineering
Fund No. /Bus. Area No.	: 2302 / 2000

Performance Measures	FY2016 Actual	FY2017 Budget	FY2017 Estimate	FY2018 Budget
Drainage System Issues Inspected/Maintained within 30 Days of 311 Complaints	90%	90%	77%	90%
Gutters Swept (curb miles)	12,812	21,500	23,000	20,500
Major Off-Road Channel Inspections (miles)	279	140	140	140
Major Off-Road Channel Maintenance (acres)	10	30	25	30
Roadside Ditches De-Silted/Regraded (miles)	208	170	200	300
Roadside Ditches Inspected (miles)	780	250	500	500
Storm Lines Cleaned - Internal and Contract (miles)	64	50	55	65
Storm Sewer Lines/Leads/Inlets/Manholes Inspected (miles)	424	300	300	300
Street Mowing (1 cycle per year)	100%	100%	100%	100%
Systems Availability - Distributed Servers	99.9%	99.9%	99.9%	99.9%
Systems Availability - Virtual Servers	99.9%	99.9%	99.9%	99.9%
TPDES (MS4) Water Quality Inspections	930	700	700	700
Expenditures Adopted Budget vs Actual Utilization	88%	98%	107%	98%
Revenues Adopted Budget vs Actual Utilization	95%	100%	118%	100%

**FISCAL YEAR 2018 BUDGET**

Division Summary							
<b>Fund Name : Storm Water</b> <b>Business Area : Public Works &amp; Engineering</b> <b>Fund No. /Bus Area No. : 2302 / 2000</b>							
Division Description	FY2016 Actual		FY2017 Estimate		FY2018 Budget		
	FTEs	Costs \$	FTEs	Costs \$	FTEs	Costs \$	
<b>Street and Drainage Division 200001</b> Inspects, de-silts, re-grades and establishes proper elevations in roadside and off-road ditches. Cleans and flushes culverts. Inspects, cleans, and repairs current storm sewer infrastructure. Funding includes \$3 million for the SWAT Program Initiative.	306.6	35,028,062	325.7	47,055,419	340.7	45,728,400	
<b>PWE - Finance 200005</b> Manages payment of the principal and interest on stormwater debt and pension obligation bond debt.	0.0	14,785,643	0.0	15,297,350	0.0	17,084,900	
<b>Information Technology 200008</b> Provides the highest quality technology-based services in the most effective and cost-effective manner to facilitate the PWE departmental mission as it applies to planning, operation, maintenance, construction management, and technical engineering of the City's public infrastructure.	1.0	145,199	1.0	355,816	1.0	1,027,500	
<b>Management Support Branch 200009</b> Provides training related to various safety practices, safety awareness initiatives and acts as a liason between divisions and certain state and local agencies.	3.4	395,929	4.0	362,315	4.0	369,400	
<b>Total</b>	<b>311.0</b>	<b>50,354,833</b>	<b>330.7</b>	<b>63,070,900</b>	<b>345.7</b>	<b>64,210,200</b>	

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**FISCAL YEAR 2018 BUDGET**

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**Business Area Revenues Summary**

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**Fund Name** : **Storm Water**  
**Business Area** : **Public Works & Engineering**  
**Fund No./Bus. Area No.** : **2302 / 2000**

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<b>Category</b>	<b>FY2016 Actual</b>	<b>FY2017 Current Budget</b>	<b>FY2017 Estimate</b>	<b>FY2018 Budget</b>
Intergovernmental	1,046,348	0	0	0
Direct Interfund Services	1,009	87,700	87,700	87,700
Interest	39,428	60,000	60,000	60,000
Miscellaneous/Other	161,310	15,000	15,000	15,000
Other Resources	52,857,735	64,836,100	64,836,100	58,298,525
<b>Grand Total Revenues</b>	<b>54,105,830</b>	<b>64,998,800</b>	<b>64,998,800</b>	<b>58,461,225</b>