

**FUND STATEMENT**

**FUND:**

**STORMWATER UTILITY FUND**

The Stormwater Utility Fund is an Enterprise Fund with the responsibility for providing stormwater management to approximately 200,000 residential, commercial and industrial customers. It serves approximately 686,850 residents in Fort Worth. Stormwater management is a vital issue affecting Fort Worth's future with over \$640 million of identified projects needed to address life safety issues, flooding, and infrastructure damage.

Stormwater is the rainfall runoff that comes from parking lots and rooftops and flows into our storm drains and streams. In addition to adding pollutants to stormwater, urban development increases the amount and velocity of runoff that occurs, so that downstream properties are flooded, channels and streams become eroded over time, and natural beauty and habitat are lost.

The Stormwater Utility Fund was established to prevent flooding in Fort Worth, preserve streams, minimize water pollution and to operate the stormwater system in a more effective manner to fully comply with state and federal regulatory requirements. This will be accomplished by improving infrastructure reconstruction and system maintenance, master planning, enhanced development review, and increased public education and outreach.

The Stormwater Utility Fee is billed monthly to accurately capture the cost of improvements and maintenance. The rate structure was established based on the impervious surface area as the measure of each property's impact on stormwater management. Texas cities are empowered to establish stormwater utilities and adopt a stormwater service fee under section 402 of the Texas Administrative Codes. Stormwater utility fees have been adopted in more than 400 communities nationally to pay for stormwater management programs and to fund specific stormwater functions and facilities.

Operations are completely financed through fees for services. In addition, debt is issued for larger capital projects. Capital projects are funded by long term debt to allow the fund to improve and expand stormwater infrastructure related to growth and replace aging infrastructure in older portions of the system.

**FORT WORTH**



**STORMWATER FUND BUDGET SUMMARY  
FISCAL YEAR  
2007-08**

**REVENUES:**

Interest on Investments	\$25,000
Utility Fees	\$15,919,530
Miscellaneous Revenue	\$500
Sub-total Revenue	15,945,030
Minus Reserve Contribution	(851,547)
<b>TOTAL REVENUE</b>	<b>\$15,093,483</b>

**EXPENDITURES:**

Personal Services	\$4,277,663
Supplies	930,655
Contractual Services	<u>6,984,559</u>
<b>TOTAL RECURRING EXPENSES</b>	<b>\$12,192,877</b>

**DEBT SERVICE AND CAPITAL OUTLAY:**

Capital Outlay	\$1,001,042
Debt Service	<u>1,899,564</u>
<b>TOTAL DEBT SERVICE AND CAPITAL OUTLAY</b>	<b>\$2,900,606</b>
<b>TOTAL EXPENDITURES</b>	<b>\$15,093,483</b>

**PROJECTED  
FY2007-08 CASHFLOW  
STORMWATER UTILITY FUND**

Cash balance as of 9/30/07 *	<b>\$6,766,686</b>
Plus: Projected Revenues	\$15,945,030
Less: Projected Expenditures	<b>(\$15,093,483)</b>
Estimated cash balance as of 9/30/08	<b>\$7,618,233</b>

\* Preliminary balance due to pending audit of actual cash balances

**COMPARISON OF STORMWATER UTILITY FUND  
EXPENDITURES**

	<b>ACTUAL 2004-05</b>	<b>ACTUAL 2005-06</b>	<b>BUDGET 2006-07</b>	<b>RE-ESTIMATE 2006-07</b>	<b>ADOPTED 2007-08</b>
Management & Administration	\$0	\$0	\$773,034	\$856,343	\$1,106,331
Customer Service	0	0	213,322	510,201	789,253
Engineering	0	0	5,746,964	6,214,732	5,824,515
Field Operations	0	0	1,074,226	4,776,899	5,473,820
Non-Departmental	0	0	2,349,162	2,111,633	0
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,899,564</u>
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,156,708</b>	<b>\$14,469,808</b>	<b>\$15,093,483</b>

**FORT WORTH**



**COMPARISON OF STORMWATER UTILITY FUND  
REVENUES**

	<b>ACTUAL 2004-05</b>	<b>ACTUAL 2005-06</b>	<b>BUDGET 2006-07</b>	<b>RE-ESTIMATE 2006-07</b>	<b>ADOPTED 2007-08</b>
Interest on Investments	\$0	\$0	\$24,000	\$135,273	\$25,000
Utility Fees	0	0	10,507,000	14,649,200	15,919,530
Miscellaneous	<u>0</u>	<u>0</u>	<u>0</u>	<u>4,103</u>	<u>500</u>
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$ 10,531,000</b>	<b>\$14,788,575</b>	<b>\$ 15,945,030</b>

**FORT WORTH**





**FUND BUDGET SUMMARY****DEPARTMENT:**

T/PW, STORMWATER UTILITY FUND

**FUND/CENTER**

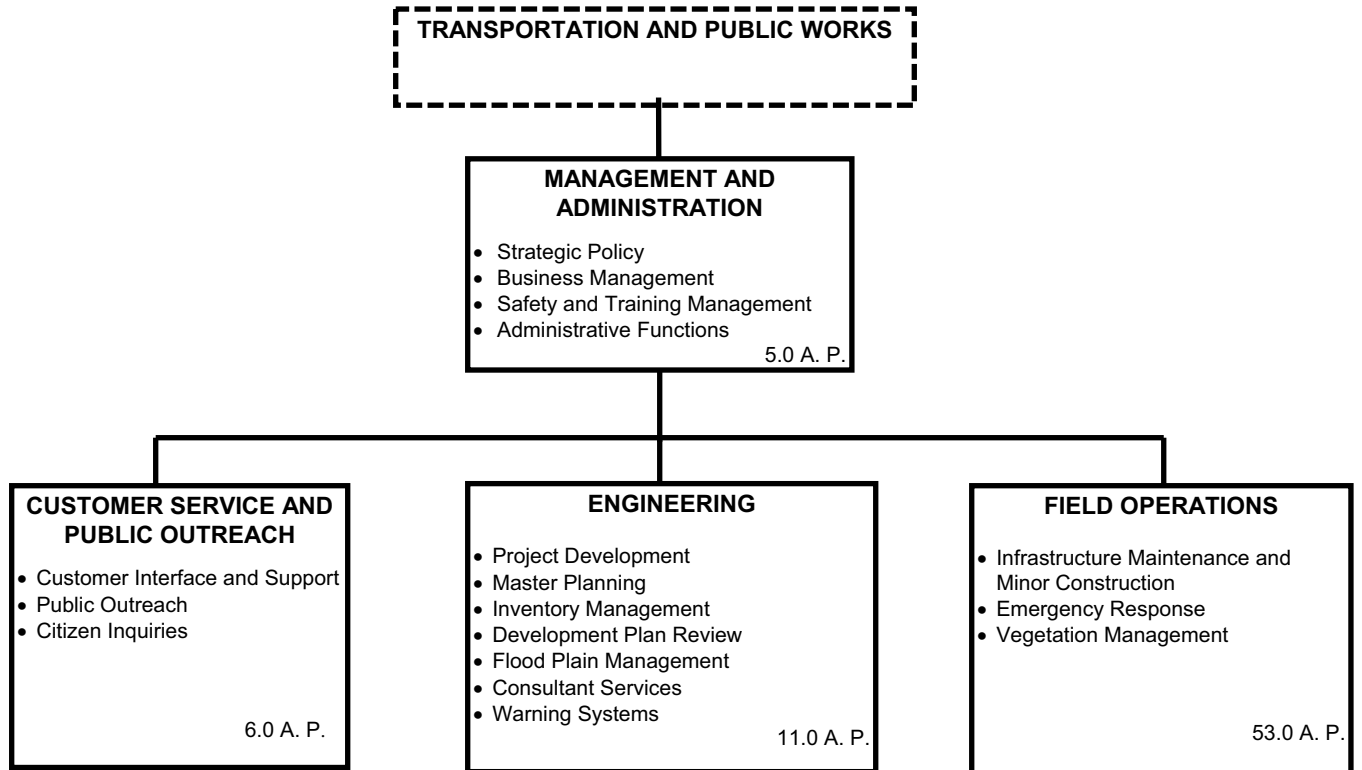
PE69/0209000:0209600

## SUMMARY OF FUND RESPONSIBILITIES:

The Stormwater Utility Fund is a newly created Enterprise Fund that has the responsibility for providing stormwater management to approximately 200,000 residential, commercial and industrial customers. It serves approximately 686,850 residents in Fort Worth. Stormwater management is a vital issue affecting Fort Worth's future and identified over \$640 million of needed projects to address life safety issues, flooding and infrastructure damage.

<b>Allocations</b>	<b>Actual 2005-06</b>	<b>Adopted 2006-07</b>	<b>Proposed Budget 2007-08</b>	<b>Adopted Budget 2007-08</b>
<b>Personal Services</b>	\$ 0	\$ 1,832,994	\$ 4,187,366	\$ 4,277,663
<b>Supplies</b>	0	187,955	929,651	930,655
<b>Contractual</b>	0	6,599,259	7,801,971	6,984,559
<b>Capital Outlay</b>	0	1,536,500	1,001,042	1,001,042
<b>Debt Service</b>	0	0	1,078,226	1,899,564
<b>Total Expenditures</b>	\$ 0	\$ 10,156,708	\$ 14,998,256	\$ 15,093,483
<b>Authorized Positions</b>	0.00	33.00	75.00	75.00

# STORMWATER UTILITY FUND - 75.0 A. P.



**SIGNIFICANT BUDGET CHANGES**

<b>DEPARTMENT:</b> STORMWATER UTILITY FUND	<b>FUND/CENTER</b> PE69/0209000:0209600
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**CHANGES FROM 2006-07 ADOPTED TO 2007-08 ADOPTED**

<b>2006-07 ADOPTED:</b>	\$10,156,708	<b>A.P.</b>	33.00
<b>2007-08 ADOPTED:</b>	\$15,093,483	<b>A.P.</b>	75.00

A) The adopted budget increases by \$2,444,669 for compensation related costs including Salaries of Regular Employees, Overtime, Scheduled Temporaries, Longevity, Bilingual Pay, Medicare, Group Health Insurance and for Retirement based on the five percent increase in the City's contribution to employee retirement. Four of these accounts were not budgeted in FY2006-07 and require budgeted amounts in FY2007-08. All accounts reflect increases resulting from 42 additional positions (31 positions were the remaining staff transferred from the Transportation Public Works Streets Division General Fund).

B) The adopted budget increases by \$385,300 for the contract accounts. Seven of these accounts were unbudgeted for FY2006-07 and require budgeted amounts in FY2007-08. Transfers out increased \$743,007, while consultants and professional services decreased (\$2,270,440) reflecting a decision to establish a capital project fund for projects rather than cash financing them from the operating fund.

C) The adopted budget increases by \$1,899,564 for Debt Service reflecting implementation of a Revenue Bond program to finance Storm Water capital projects. These projects were previously funded through the City's Bond Fund program and those funds will be expended in FY2007-08. This level of debt will finance \$10M in Storm-water Capital projects in FY2007-08.

D) The adopted budget increases by \$742,700 for the supply accounts. Postage and operating supplies increase by \$118,628 due to the planned annual report publication to be mailed to all residents and the implementation of the Field Operations Section's vegetation management and minor construction program. Motor vehicle fuel and vehicle repair costs increase by \$232,045 due to the addition of approximately 16 vehicles to the fleet (5 leased), a budgeted increase in the cost of fuel and a more aggressive channel maintenance program which employs the vehicles at a substantially higher rate. Paving materials, supplies and minor equipment increase by \$299,794 resulting from the implementation of the minor construction program and the increased emphasis on channel repair and maintenance.

E) The adopted budget decreases by (\$535,458) reflecting the fact that the initially required new vehicles were purchased in FY2006-07 and that heavy equipment in FY2007-08 will be leased rather than purchased.

**FORT WORTH**



**DEPARTMENTAL OBJECTIVES AND MEASURES**

**DEPARTMENT:**  
**STORMWATER UTILITY FUND**

**DEPARTMENT PURPOSE**

The Storm Water Utility Fund is an Enterprise Fund with the responsibility for providing Storm Water management to residential and non-residential customers in the City of Fort Worth. Storm Water Management is a division within the Transportation and Public Works Department, formed around the recognized requirement for the City to develop and implement a cohesive, focused program to reduce flooding, protect lives and property, and ensure storm water runoff water quality.

**FY2007-08 DEPARTMENTAL OBJECTIVES**

- Update one-year and five-year budgets; implement internal capital project financing program
- Work closely with DOE to expedite capital project design and construction
- Implement an aggressive and well-structured channel maintenance and vegetation program
- Develop and implement three-year plan for acquiring detailed GIS inventory and condition assessment
- Demonstrate impact of storm water fee quickly by implementation of “off-the-shelf” projects
- Complete studies and continue installation of High Water Warning Systems
- Continuously improve the scheduled and unscheduled maintenance program
- Complete refinements of customer billing database so that it is current and accurate
- Continue aggressive public outreach program to ensure citizens are aware of the benefit of the Storm Water Fee
- Continuously improve the Citizen Response Tracking System to document and track incoming issues
- Produce the Storm Water Program annual report card
- Develop and implement a formal training plan for Division employees
- Establish a sense of “organizational ownership” at all levels

<b>DEPARTMENTAL MEASURES</b>	<b>ACTUAL 2005-06</b>	<b>ESTIMATED 2006-07</b>	<b>PROJECTED 2007-08</b>
Install new High Water Warning System	N/A	18	25
Awarded value of design, study, and construction contracts	N/A	\$10M	\$12.5M
In-House Channel Maintenance and construction	N/A	7 miles	15 miles

**FORT WORTH**



**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT TRANSPORTATION & PUBLIC WKS		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE69 <b>STORMWATER UTILITY FUND</b>		Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
	<u>MANAGEMENT AND ADMIN</u>								
0209000	GENERAL ADMINISTRATION	\$ 0	\$ 603,531	\$ 1,016,251	\$ 1,006,331	0.00	5.00	5.00	5.00
0209002	PUBLIC OUTREACH	0	169,503	272,500	272,500	0.00	4.00	0.00	0.00
	Sub-Total	\$ 0	\$ 773,034	\$ 1,288,751	\$ 1,278,831	0.00	9.00	5.00	5.00
	<u>CUSTOMER SERVICE</u>								
0209101	SERVICE REQUESTS	\$ 0	\$ 0	\$ 239,772	\$ 257,496	0.00	0.00	5.00	5.00
0209102	PUBLIC OUTREACH	0	163,322	256,064	258,488	0.00	1.00	1.00	1.00
0209103	SAFETY AND TRAINING	0	50,000	100,000	100,000	0.00	0.00	0.00	0.00
	Sub-Total	\$ 0	\$ 213,322	\$ 595,836	\$ 615,984	0.00	1.00	6.00	6.00
	<u>PLANNING AND ENGINEERING</u>								
0209201	ENGINEERING	\$ 0	\$ 284,499	\$ 2,943,574	\$ 2,147,053	0.00	4.00	6.00	6.00
0209202	MASTER PLANNING	0	1,122,214	2,310,140	2,318,069	0.00	2.00	2.00	2.00
0209203	INFRASTRUCTURE INVENTORY	0	304,541	1,163,650	1,171,245	0.00	1.00	2.00	2.00
0209204	DEVELOPMENT REVIEW	0	0	84,740	88,148	0.00	0.00	1.00	1.00
0209205	FLOOD PLAN MANAGEMENT	0	0	100,000	100,000	0.00	0.00	0.00	0.00

**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT TRANSPORTATION & PUBLIC WKS		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE69 STORMWATER UTILITY FUND		Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
0209206	CONSULTANT SERVICES	0	4,035,710	0	0	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 0</u>	<u>\$ 5,746,964</u>	<u>\$ 6,602,104</u>	<u>\$ 5,824,515</u>	<u>0.00</u>	<u>7.00</u>	<u>11.00</u>	<u>11.00</u>
	<u>OPERATION AND MAINTENANCE</u>								
0209301	FIELD OPERATIONS	\$ 0	\$ 1,013,029	\$ 5,432,570	\$ 5,473,820	0.00	15.00	53.00	53.00
0209303	SITE INVESTIGATION	0	61,197	769	769	0.00	1.00	0.00	0.00
	Sub-Total	<u>\$ 0</u>	<u>\$ 1,074,226</u>	<u>\$ 5,433,339</u>	<u>\$ 5,474,589</u>	<u>0.00</u>	<u>16.00</u>	<u>53.00</u>	<u>53.00</u>
	<u>NON DEPARTMENTAL</u>								
0209500	NON DEPARTMENTAL	\$ 0	\$ 2,349,162	\$ 0	\$ 0	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 0</u>	<u>\$ 2,349,162</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>DEBT SERVICE</u>								
0209600	DEBT SERVICE	\$ 0	\$ 0	\$ 1,078,226	\$ 1,899,564	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 1,078,226</u>	<u>\$ 1,899,564</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<b>TOTAL</b>	<b>\$ 0</b>	<b>\$ 10,156,708</b>	<b>\$ 14,998,256</b>	<b>\$ 15,093,483</b>	<b>0.00</b>	<b>33.00</b>	<b>75.00</b>	<b>75.00</b>