

# Memorandum



CITY OF DALLAS

DATE June 11, 2010

TO Honorable Mayor and Members of the City Council

SUBJECT Preliminary Storm Drainage Management Fund Budget for FY2010-11

You are scheduled to receive a briefing on the preliminary Storm Drainage Management Fund Budget for FY2010-11 at your June 16, 2010 Council Briefing. Attached is a copy of the briefing for your review.


Please let me know if you have any questions.

A handwritten signature in black ink, appearing to read 'Jill Jordan'.


Jill A. Jordan, P.E.  
Assistant City Manager

## Attachment

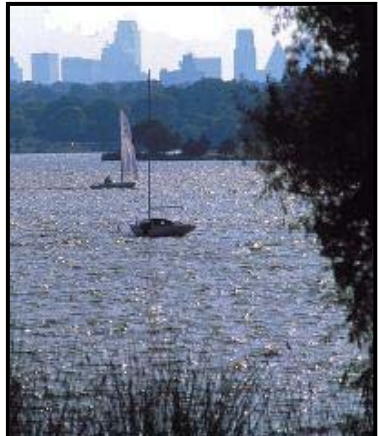
c: Mary K. Suhm, City Manager  
Thomas P. Perkins, Jr., City Attorney  
Deborah Watkins, City Secretary  
Craig D. Kinton, City Auditor  
Judge C. Victor Lander, Administrative Judge  
Ryan S. Evans, First Assistant City Manager  
A.C. Gonzalez, Assistant City Manager  
Forest E. Turner, Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Helena Stevens-Thompson, Assistant to the City Manager – Council Office  
Rick Galceran, P.E., Director, Public Works and Transportation



# Preliminary FY2010-11 Storm Drainage Management Fund Budget



Presented to the Dallas City Council  
June 16, 2010



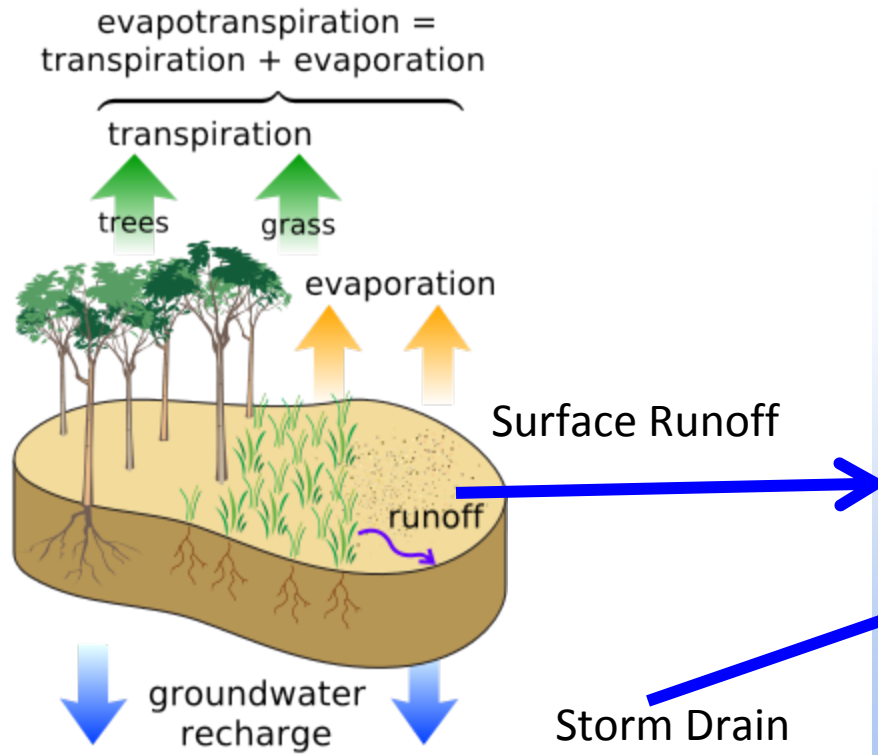
# Purpose

- **Storm Drainage Management (SDM) Fund** background
- SDM fee rates
- Preliminary FY2010-11 SDM Fund expenses
- Preliminary FY2010-11 SDM Fund revenue
- SDM Fund debt

# Why have a **Storm Drainage Management** (SDM) Fund?

- In 1990 the federal government promulgated the first phase of stormwater regulations for large cities
- In response, the Dallas City Council established the SDM Fund (commonly referred to as the “Stormwater Utility” or “Stormwater Fee”) to provide a dedicated funding source for:
  - Expenses in support of compliance with these federal (and subsequent state) regulations
  - Expenses related to maintenance of the flood protection system (levees, natural and man-made drainage channels, and local drainage systems)

# Stormwater Runoff



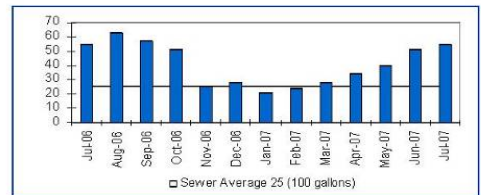
# Stormwater Fee



Customer Name: Customer Name & in care of name  
 Account Number: 123456789  
 Service Address: 1234 N Any Street

INVOICE SUMMARY	
Previous Balance	\$60.00
Payment(s)	(\$60.00)
Other Charge(s)	\$0.00
Balance Forward	\$0.00
<b>Current Charges</b>	
Water Charges	\$11.97
Sewer Charges	\$22.04
Sanitation Charges	\$19.36
Storm Water Charges	\$3.99
<b>Total Current Charges</b>	<b>\$57.36</b>
<b>Total Amount Due</b>	<b>\$57.36</b>

UTILITY							
Service from 6/6/07 to 7/6/07 for 30 days							
Service Provided	Meter Number	Read Previous	Read 7/6/07	Usage in 100 Gallons	Usage Charge	Base Charge	Total
Water	454804	21,373	21,428	55	8.36	3.81	\$11.97
Sewer (lesser of sewer average 25 and metered usage 55)				25	18.81	3.23	\$19.36
Sanitation Collection Fee (incl 8.25% Tax)							\$22.04
Storm Water Fee							\$3.99
<b>Utility Charges</b>							<b>\$57.36</b>



**Conservation!** As part of the conservation plan, lawn watering with an automated sprinkler system is prohibited from 10 a.m. to 6 p.m. from June through September.

**Base Charges:** base water and sewer charges covers fixed costs such as reading and maintaining the meter, account maintenance and billing, mailing the bills and processing the payments. Base

charge for sewer also includes cleaning the sewer system to minimize blockage.

**Usage Charges:** usage water and sewer charges are based on volume of usage and covers variable costs such as chemicals, electric power, facility maintenance, repair of mains and repayment of bonds sold to finance construction of the systems.

**Residential Sewer Charges:** your monthly sewer charge is based on an average of your water use billed during the previous winter months (Dec-Mar) or your current month's water use, whichever is less.

**Sanitation Collection Fee:** This fee covers household garbage, collection and disposal of brush and bulky trash, dead animals and recycling.

**Storm Water Fee:** This fee funds the city's Storm Water utility, formed in 1991, to meet requirements of a federal mandate to control storm water pollution. The fee also pays for other routine maintenance activities that affect storm water quality

# Storm Drainage Management Fee

- Established 1991
- Adjusted rates five times

1994	2003	2008
2000	2004	2009

- No change in the fee is recommended at this time for FY2010-11

# Preliminary FY2010-11 SDM Fund Summary



## Compliance & Enforcement \$8.8M

Stormwater Management Program

Surface Water Monitoring

Compliance Inspections



## Flood Control \$15M

Floodplain Management

Channel Maintenance

Dredging



# Preliminary FY2010-11 SDM Fund Summary

(continued)



## Other Maintenance \$9.3M

Vegetation Management

Debris Removal

District Drainage Activities

Curb and Gutter Repair

## Administration \$2.8M

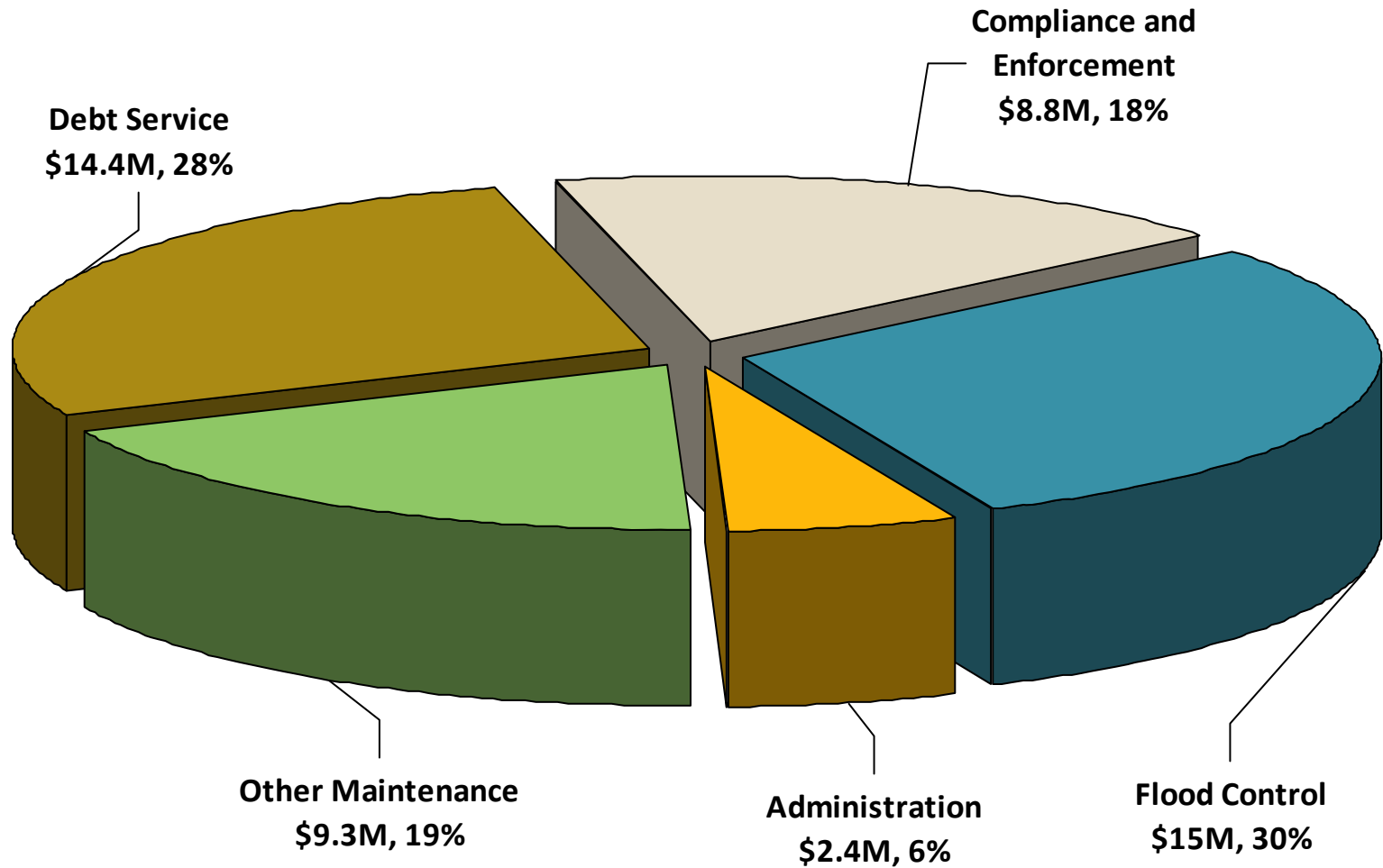
Billing and Customer Service

Environmental Training/Education

GIS Support



# Preliminary FY2010-11 SDM Fund Summary (Continued)



# Preliminary FY2010-11 SDM Fund Summary (continued)

## Debt Service

New debt service for Levee Remediation (construction anticipated to be awarded late summer/early fall 2010)	\$6.6M
Flood Protection and Storm Drainage 2006 General Obligation Bond Debt Service	\$5M
Certificates of Obligation issued in FY 05 and FY06 for stormwater capital improvements (5 years remaining)	\$1.5M
Debt issued in 1997 to dredge White Rock Lake (7 years remaining)	\$0.6M
Shared cost to replace the water billing system (6 years remaining)	\$0.4M
Repayment of a loan from DWU for the initial Stormwater Management Program startup cost in 2000 (4 years remaining)	\$0.3M
<b>Total Debt Service</b>	<b>\$14.4M</b>

# Preliminary FY2010-11 SDM Fund Summary

<b>Preliminary Expenses</b>	<b>\$49.9M</b>
Preliminary Forecasted Revenue	\$47.8M
Improved collections (new contract)	\$0.2M
Use of Fund balance	\$1.9M
<b>Preliminary SDM Budget</b>	<b>\$49.9M</b>

No change in the fee is recommended at this time for FY2010-11

# Next Steps

- June – July

Continue to review revenue and expense projections

- August

City Managers Recommended Budget

- August - September

Town Hall Meetings