

Memorandum



CITY OF DALLAS

DATE August 20, 2010

TO Honorable Mayor and Members of the City Council

SUBJECT Proposed FY2010-11 Storm Drainage Management Fund Budget

You are scheduled to receive a briefing on the proposed FY2010-11 Storm Drainage Management Fund Budget at your August 23, 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 cursive script, 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



City Manager's Proposed FY2010-11 Budget:
Storm Drainage Management Fund



Presented to the Dallas City Council
August 23, 2010



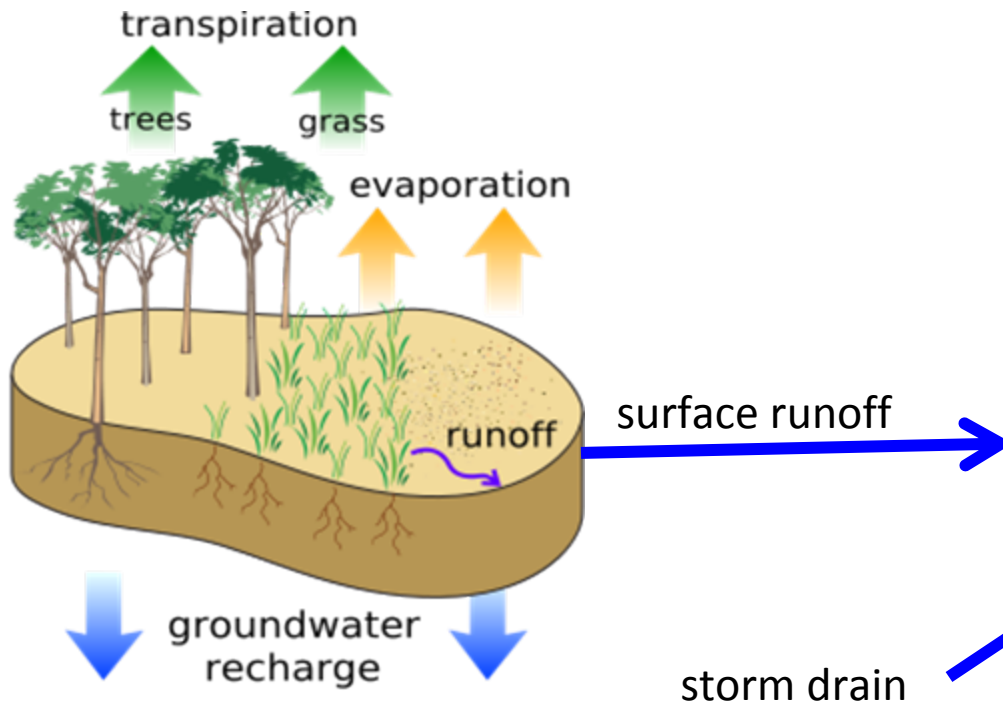
Briefing Outline

- **Storm Drainage Management (SDM) Fund** background
- Proposed FY2010-11 SDM Fund revenue
- SDM Fund debt
- Proposed FY2010-11 SDM Fund expenses

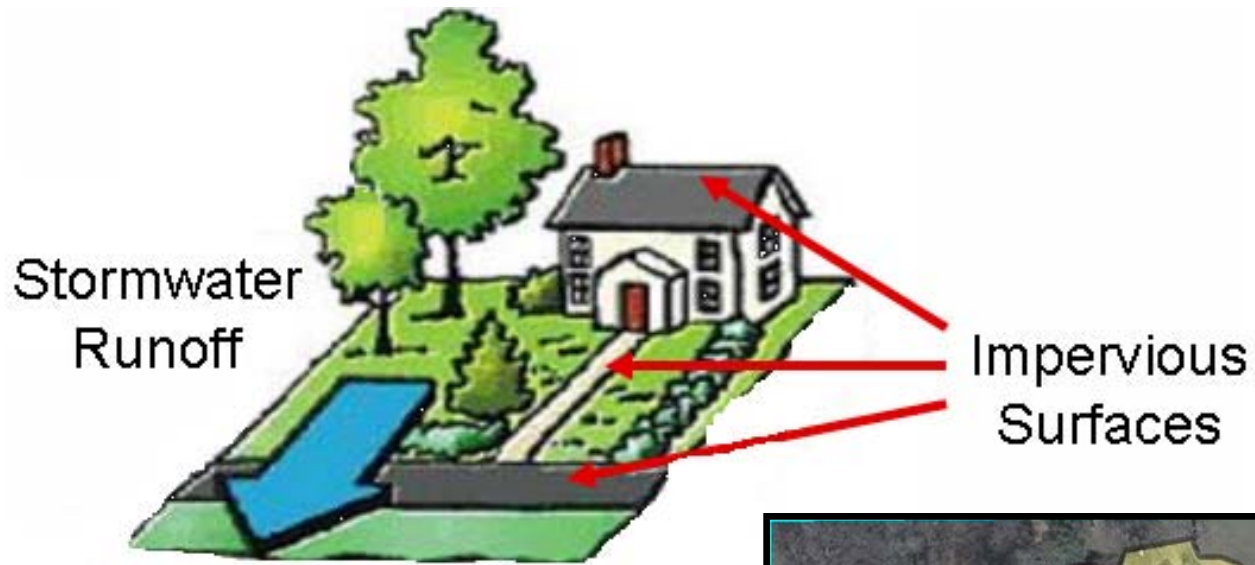
Purpose of the SDM Fund

- In 1990 the federal government enacted first phase of stormwater regulations for large cities
- In response, the Dallas City Council established the SDM Fund (commonly referred to as the “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



Impervious Area



Continued Data Enhancement

Project underway to develop a detailed impervious area GIS layer

- Will provide impervious area estimation on a per-property basis
- Will be available for use in next comprehensive rate study

Impervious Areas



Storm Drainage Management Fee

- Established 1991
- Adjusted rates six times

1994	2003	2008
2000	2004	2009

- No change in the fee is proposed FY2010-11

Proposed FY2010-11 SDM Fund Summary



Compliance & Enforcement \$8.8M

Stormwater Management Program

Surface Water Monitoring

Compliance Inspections

Environmental Training/Education

Flood Control \$14.3M

Floodplain Management

Channel Maintenance

Dredging



Proposed FY2010-11 SDM Fund Summary (continued)



Other Maintenance \$9.4M

Vegetation Management

Debris Removal

Service District Drainage Activities

Curb and Gutter Repair

Administration \$2.2M

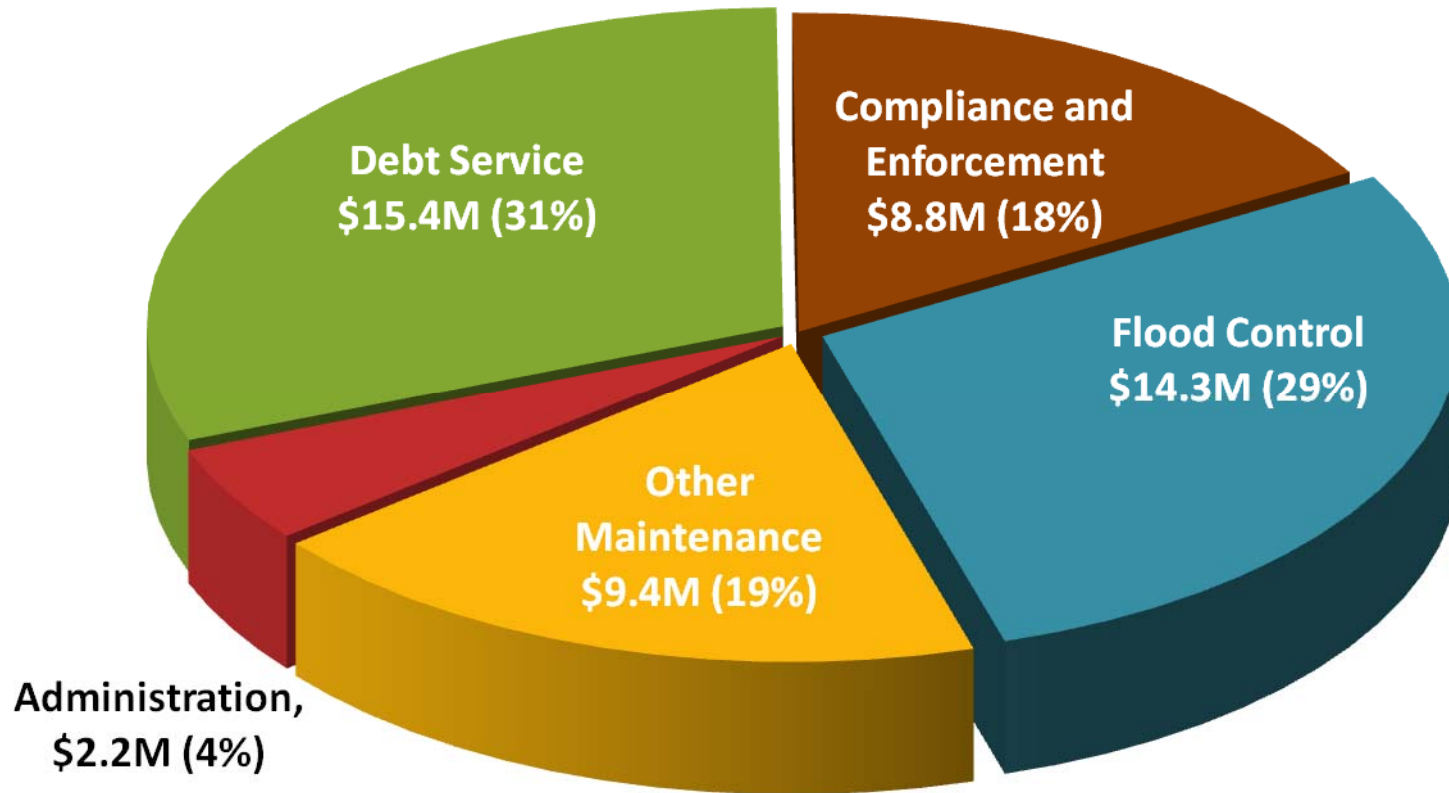
Billing and Customer Service

Geographic Information System Support

Communication and Information Systems Support



Proposed FY2010-11 SDM Fund Summary (Continued)



FY2010-11 SDM Fund Debt Service

Debt Service	Amount
New debt service for \$52M contribution towards Levee Remediation (construction anticipated to be awarded November 2010)	\$6.8M
Flood Protection and Storm Drainage 2006 General Obligation Bond Debt Service	\$5.8M
Certificates of Obligation issued in FY05 and FY06 for stormwater capital improvements (5 and 6 years remaining)	\$1.5M
Debt issued in 1997 to dredge White Rock Lake (7 years remaining)	\$0.6M
Shared cost to replace billing system (6 years remaining)	\$0.4M
Repayment of a loan from DWU for initial Stormwater Management Program startup in 2000 (4 years remaining)	\$0.3M
Total Debt Service	\$15.4M

Levee Remediation

- Program of improvements to address deficiencies in the Dallas Floodway System
- Remediation efforts need to be completed by August 2011 to avoid remapping of areas next to the levees as floodplain
- Levee remediation expected to be awarded in phases beginning in November 2010
 1. East Levee
 2. West Levee
 3. Rochester & Central Waste Water Treatment Plant (CWWTP) levees

Preliminary Funding Strategy	
Reprogrammed bond program projects	\$89M (approx.)
Dallas Water Utilities (CWWTP)	\$ 9M (approx.)
Storm Drainage Management Fund	\$52M
Total	\$150M

Summary

- Proposed budget does not recommend any change in stormwater fees for FY2010-11

Proposed Expenses	\$50.1M
Forecasted Revenue	\$48.2M
Use of Fund Balance	\$1.9M

- Current year revenue is projected to be approximately 7.6% higher than budget due to continuing progress cleaning up billing data and adding new accounts
- FY2010-11 transfer maintains fund balance consistent with City's Financial Management Criteria

Discussion