

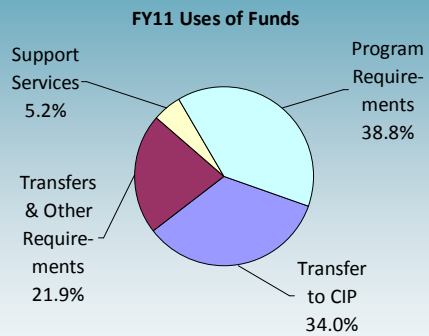
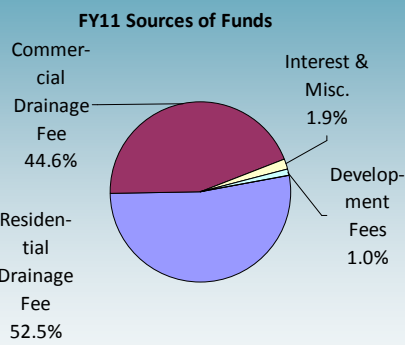
# Watershed Protection Department Financial Forecast FY 2012 - 2016

Victoria Li, PE  
Director

May 18, 2011



## Sources and Uses of Funds



## Requirements

<u>Category</u>	<u>Estimated Increases</u>	<u>Justification</u>
Base Personnel Costs	\$1.0M	* Health Insurance * Civilian Wage Adjustments * Supplemental Pension Funding
Other Departmental Costs	\$1.4M	* Additional Program Staffing Positions: Flood Hazard Mitigation – 1.0 Infrastructure & Waterway Maintenance – 2.0 Master Planning – 2.0 Stream Restoration – 1.0 Support Services – (2.0) * Fuel and Maintenance Charges * Terminal Pay
Transfers / Other Requirements	(\$2.6M)	* Reduce Drainage Utility transfer to CIP by \$3.0M • Increases: * Accrued Payroll * Liability Reserve * Support Services Fund * Communication & Technology * Workers' Compensation * GO Debt Service
<b>Totals</b>	<b>(\$0.2M)</b>	



## Revenue

### Customer growth projections

- 1.75% growth estimated for residential customers is in keeping with population growth assumptions issued by COA Demographer
- minimal commercial customer growth projected for 2012-2016

	Residential (per ERU)	Change	% increase		Commercial (per impervious acre)	Change	% increase
Current	\$7.75	\$0.00	-		\$191.50	\$0.00	-
FY 2012	\$7.75	\$0.00	-		\$191.50	\$0.00	-
FY 2013	\$8.05	\$0.30	3.9%		\$198.92	\$7.41	3.9%
FY 2014	\$8.35	\$0.30	3.7%		\$206.33	\$7.41	3.7%
FY 2015	\$8.95	\$0.60	7.2%		\$221.15	\$14.82	7.2%
FY 2016	\$9.55	\$0.60	6.7%		\$235.98	\$14.83	6.7%



# Fund Summary

## Drainage Utility Fund Five Year Forecast (millions)

	Amended		Estimated				
	2010-11	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
BEGINNING BALANCE	11.1	12.9	7.7	4.2	2.6	3.1	3.2
Revenue							
Drainage Fee	58.0	57.9	58.6	61.6	64.6	70.1	75.8
Other Income	1.8	1.3	1.3	1.6	1.7	1.9	1.9
Total Revenue	59.8	59.2	59.9	63.2	66.3	72.0	77.7
Requirements							
Program Requirements	28.7	28.5	30.8	31.6	34.3	37.1	37.8
Transfer to CIP	22.1	22.1	19.1	15.6	15.1	17.6	21.6
Transfers Out & Other Program Requirement	14.3	13.7	15.1	16.0	16.6	17.3	17.9
Total Requirements	65.1	64.4	64.9	63.1	66.0	71.9	77.3
EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS	(5.3)	(5.2)	(5.0)	0.1	0.3	0.1	0.5
ENDING BALANCE	5.8	7.7	2.7	2.8	3.1	3.2	3.7
FINANCIAL POLICY RESERVE OF 30 DAYS	2.4	2.4	2.6	2.6	2.9	3.1	3.1
FTEs	255.25	255.25	259.25	263.25	268.25	272.25	272.25
Fee Increase							
Residential (per ERU)	\$7.75	\$7.75	\$7.75	\$8.05	\$8.35	\$8.95	\$9.55
Commercial (per Impervious Acre)	\$191.50	\$191.50	\$191.50	\$198.92	\$206.33	\$221.15	\$235.98



# Expenditure Assumptions

- Truck Driver : Lady Bird Lake maintenance activities
- Street & Drainage Ops Supt: development and implementation of operation and maintenance plans including those for Waller Creek Tunnel
- GIS Technician: data maintenance



## Expenditure Assumptions

- Landscape Architect II: backlog of 112K feet of stream erosion as well as new erosion
- Engineer B: comprehensive value-engineering review of CIP projects
- Engineering Associate C: pond safety inspections on dam inventory
- Transfer out of two FTEs to PW for Transportation Fee administration

Little Walnut Creek at Bridgewater



## Capital Improvements Program

Continuation of infrastructure and system improvement projects

### Drivers and Key Issues

- **2001 Master Plan**
- **Horizon Issues**
  - Funding for continued implementation of asset management program for Austin's vast aging and expanding stormwater infrastructure
  - Integrating WPD mission needs with City-wide priorities



Tunneling operation to install a new 72-inch RCP under the CapMetro Redline



# Capital Improvements Program

## Spending Plan Overview

- Waller Creek Tunnel project
- Low water crossing upgrades
- Floodplain buyouts
- Flood hazard reduction measures
- Stream restoration and stabilization projects
- Maintenance and modernization of dam projects
- Design and construct more Green Infrastructure Projects

Right bank downstream of W 5th St.

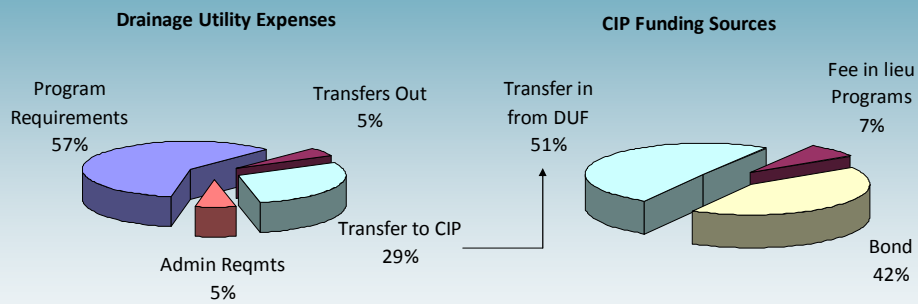


## Additional Funding Needs

- Vehicles and equipment, \$2.1M
- Central Business District projects, \$1.0M



# Drainage Utility Transfer to CIP FY12 Proposed



## Capital Improvements Program

### Five year Forecast

Type	Cost
Creek Flooding projects	\$69,257,000
Localized Drainage projects	\$51,247,000
Erosion Control projects	\$37,792,000
Water Quality Remediation projects	\$15,421,000
Database/GIS projects	\$3,226,000
Master Plan & Recurring	\$25,509,000
Total	\$202,452,000



## Next steps

- **May-June Online Input and Budget Development**
- **July 27 Proposed Budget Presented to City Council**
- **August 17, 24 Budget Work Sessions**
- **August 25/Sept 1 Budget & Tax Rate Hearings**
- **September 12-14 Budget & Tax Rate Adoption**



**Questions?**

