

## 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 transfer funds to this fund to support storm water drainage operation and maintenance activities.

The Department Mission is to provide the best level of maintenance to the storm water infrastructure with the resources provided and to maintain flow of storm water free of debris and foreign objects that cause flooding.

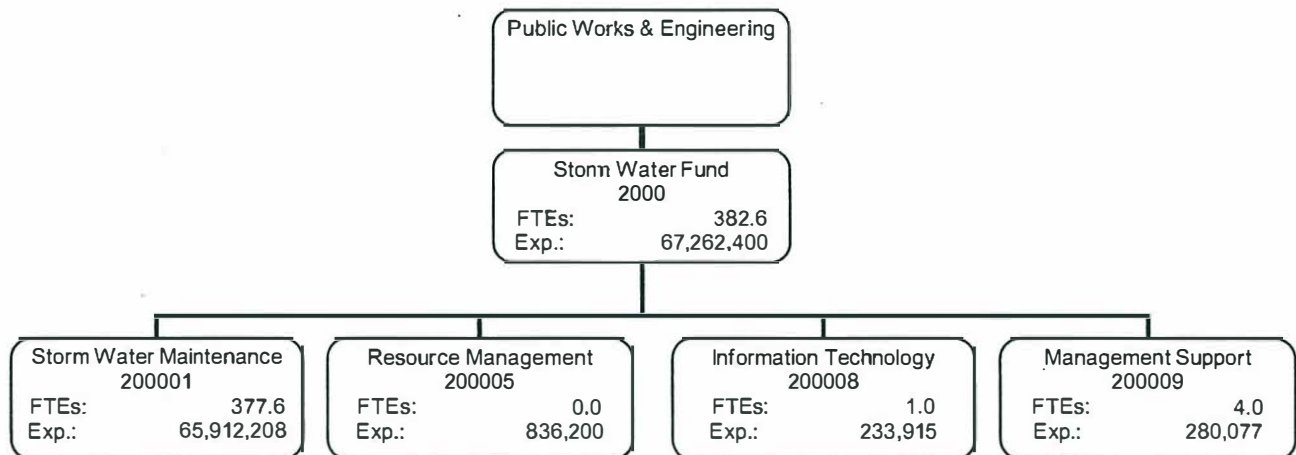
#### Department Short Term Goals

- Achieve the Storm Water Maintenance Branch's annual performance targets with the resources provided and to be responsive to 311 requests from the citizens
- Community involvement:
  - Performance Measure
  - Storm Water Education

#### Department Long Term Goals

- Increase productivity and reduce costs with improved technology, equipment and work procedures
- Reduce storm sewer pollution and environmental concerns
- Continue to improve services and responses to 311 requests
- Continue to expand the Glider Kit Program

### Organization



**FISCAL YEAR 2012 BUDGET**

**Fund Summary**

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

	<u>FY2011 Current Budget</u>	<u>FY2011 Estimate</u>	<u>FY2012 Budget</u>
Beginning Fund Balance	(121,922)	(121,922)	<b>17,112,327</b>
Revenues	55,550,788	55,550,788	<b>50,150,900</b>
Expenditures	38,316,539	38,316,539	<b>67,262,400</b>
Revenues Over/(Under) Expenditures	<u>17,234,249</u>	<u>17,234,249</u>	<b>(17,111,500)</b>
Ending Fund Balance	<u><u>17,112,327</u></u>	<u><u>17,112,327</u></u>	<u><u>827</u></u>

Fund Balance Distribution:

Non-Spendable	0	0	<b>0</b>
Restricted	17,112,327	17,112,327	<b>827</b>
Committed	0	0	<b>0</b>
Assigned	0	0	<b>0</b>
Unassigned	0	0	<b>0</b>

The above summarizes the FY2011 Budget, the FY2011 Estimate and the FY2012 Budget for the Storm Water Fund. Also included are the beginning and ending fund balances, total revenues and total expenditures. The negative Beginning Fund Balance in FY2011 is due to an FY2010 adjustment for non-spendable inventory in accordance to GASB issued Statement No. 54 "Fund Balance Reporting and Governmental Fund Type Definitions".

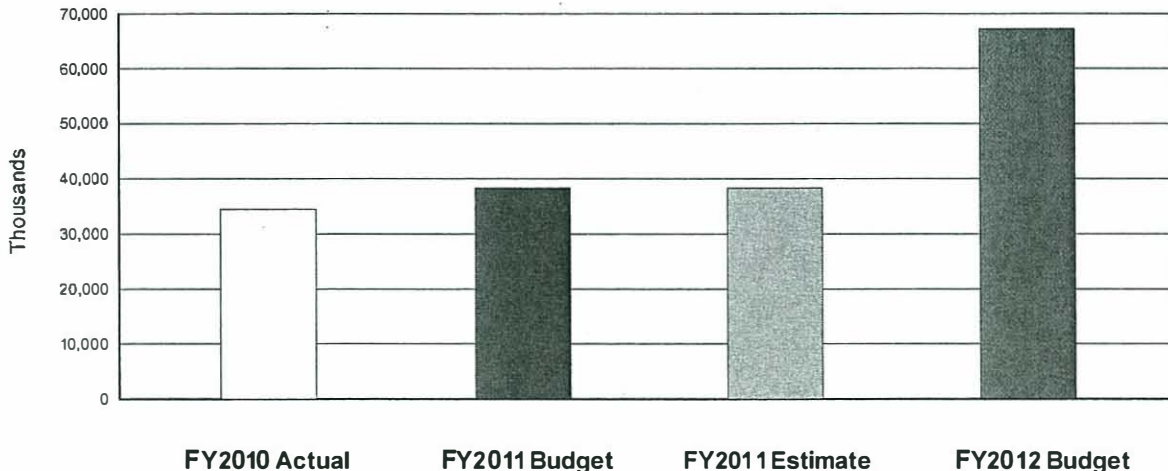
In FY2012, \$38.3 million is expected to be spent for the maintenance of Rights-of-Way (ROW) and drainage infrastructure, such as storm sewers and roadside ditches and \$11.6 million in Debt Service, which includes the interest on the drainage debt and pension obligation bonds. Also included in the expenditures is approximately \$2.4 million for the City's National Pollutant Discharge Elimination System (NPDES) Program.



**FISCAL YEAR 2012 BUDGET**

<b>Business Area Budget Summary</b>					
<b>Fund Name</b> :		<b>Storm Water</b>			
<b>Business Area Name</b> :		<b>Public Works &amp; Engineering</b>			
<b>Fund No./Bus. Area No.</b> :		<b>2302 / 2000</b>			
		<b>FY2010 Actual</b>	<b>FY2011 Current Budget</b>	<b>FY2011 Estimate</b>	<b>FY2012 Budget</b>
Expenditures	Personnel Services	18,787,201	18,968,805	18,944,671	<b>20,340,800</b>
	Supplies	2,141,092	2,581,300	2,341,459	<b>2,445,300</b>
	Other Services and Charges	9,251,734	13,975,591	14,134,454	<b>12,498,500</b>
	Equipment	2,828,323	1,845,296	1,954,358	<b>2,945,700</b>
	Non-Capital Equipment	0	312,726	308,776	<b>137,700</b>
	Total M & O Expenditures	33,008,350	37,683,718	37,683,718	<b>38,368,000</b>
	Debt Service & Other Uses	1,445,330	632,821	632,821	<b>28,894,400</b>
	<b>Total Expenditures</b>	<b>34,453,680</b>	<b>38,316,539</b>	<b>38,316,539</b>	<b>67,262,400</b>
Revenues		29,025,979	55,550,788	55,550,788	<b>50,150,900</b>
Staffing	Full-Time Equivalent - Civilian	380.0	382.6	364.7	<b>382.6</b>
	Full-Time Equivalent - Classified	0.0	0.0	0.0	<b>0.0</b>
	Full-Time Equivalent - Cadets	0.0	0.0	0.0	<b>0.0</b>
	Total	380.0	382.6	364.7	<b>382.6</b>
	Full-Time Equivalent - Overtime	24.5	25.8	25.7	<b>24.8</b>
Significant Budget Changes and Highlights	<ul style="list-style-type: none"> <li>o This fund implemented portions of the City's NPDES Storm Water Permit from August 28, 1998 to September 3, 2003. Because there was a transition from the Environmental Protection Agency (EPA) to the Texas Commission on Environmental Quality (TCEQ), the permit was extended until TCEQ issued the Joint Task Force a Texas Pollution Discharge Elimination System Permit effective February 24, 2009 to February 24, 2014.</li> <li>o Provide for the de-silting, regrading and establishment of proper elevation in roadside ditches.</li> <li>o Provide for the inspection, repair and maintenance of damaged inlets, manholes and storm sewers.</li> <li>o Provide for the maintenance, mowing and desilting of off-road and esplanade ditches, drainage easements and for the mowing and herbicide application in the City's right-of-way.</li> <li>o Provide for the sweeping of the City's downtown streets and major thoroughfares throughout the City of Houston.</li> </ul>				

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



**FISCAL YEAR 2012 BUDGET**

<b>Division Mission and Performance Measures</b>			
<b>Fund Name : Storm Water</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 2302 / 2000</b>			
<b>Name: Storm Water Maintenance -- 200001</b>			
<b>Mission:</b> Provide the best level of maintenance to the storm water infrastructure with the resources provided and to maintain the flow of storm water free of debris and foreign objects that cause flooding.			
<b>Goal:</b> Deliver quality services, in a safe and timely manner, that provide for the smooth operation and high-level maintenance of public infrastructure.			
<b>Performance Measures</b>	<b>FY2010 Actual</b>	<b>FY2011 Estimate</b>	<b>FY2012 Budget</b>
Manhole inspection	61,927	60,000	<b>60,000</b>
Ditch de-silted (miles)	309.3	275	<b>275</b>
Ditches inspected (miles)	245	244	<b>244</b>
Environmental inspection	1,451	1,400	<b>1,400</b>
Gutters swept (miles)	26,417	21,500	<b>21,500</b>
<b>Name: Resource Management -- 200005</b>			
<b>Mission:</b> Provide an efficient and customer service-oriented drainage billing system.			
<b>Goal:</b> Timely and accurately bill drainage customers.			
<b>Performance Measures</b>	<b>FY2010 Actual</b>	<b>FY2011 Estimate</b>	<b>FY2012 Budget</b>
Resource support	N/A	100%	<b>100%</b>
<b>Name: Information Technology -- 200008</b>			
<b>Mission:</b> Construct and maintain the most innovative, reliable and cost-effective technological solutions available for the public infrastructure systems and the administration of PW&E Department while providing users with secure data, prompt response time and high availability.			
<b>Goal:</b> Provide management and administrative support for personnel. Provide telecommunication and voice communication services and support.			
<b>Performance Measures</b>	<b>FY2010 Actual</b>	<b>FY2011 Estimate</b>	<b>FY2012 Budget</b>
System for enter. server downtime less 0.10%	99%	99%	<b>99.90%</b>
System for distri. downtime less than 0.50%	N/A	N/A	<b>99.50%</b>

**Division Mission and Performance Measures**

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

**Name:** PWE -Management Support Branch -- 200009

**Mission:** Provide professional services to employees in the areas of health and safety; to respond and provide support in emergencies caused by natural or man-made disasters.

**Goal:** Provide field safety audits; provide training to PW&E employees; maintain safety training records; coordinate safety awareness to new hires; and customize safety courses upon request.

Performance Measures	FY2010 Actual	FY2011 Estimate	FY2012 Budget
Facility management	7	7	7
Permit compliance	35	35	35
Environment contract compliance	350	350	350
Facility inspections	612	612	612

**FISCAL YEAR 2012 BUDGET**

<b>Division Summary</b>							
<b>Fund Name : Storm Water</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 2302 / 2000</b>							
<b>Division Description</b>		<b>FY2010 Actual</b>		<b>FY2011 Estimate</b>		<b>FY2012 Budget</b>	
		<b>FTEs</b>	<b>Cost \$</b>	<b>FTEs</b>	<b>Cost \$</b>	<b>FTEs</b>	<b>Cost \$</b>
<b>Storm Water Maintenance</b>	<b>200001</b>						
De-silt, re-grade and establish proper elevations in roadside ditches. Clean and flush culverts.		377.1	34,276,408	361.1	34,570,203	<b>377.6</b>	<b>65,912,208</b>
<b>Resource Management</b>	<b>200005</b>						
Timely and accurately bill drainage customers.		0.1	0	0.0	3,337,996	<b>0.0</b>	<b>836,200</b>
<b>Information Technology</b>	<b>200008</b>						
Provide support and maintenance of software and hardware used for the Storm Water maintenance operations.		0.0	0	1.0	221,086	<b>1.0</b>	<b>233,915</b>
<b>PWE -Management Support Branch</b>	<b>200009</b>						
Provide training in DDC, HAZCOM, HAZWOPPER, CPR, back injury, first aid and various safety practices. Provide safety awareness initiatives, review annual permits relating to NPDES, act as liaison between divisions, state and local regulatory agencies.		2.8	177,272	2.6	187,254	<b>4.0</b>	<b>280,077</b>
<b>Total</b>		<b>380.0</b>	<b>34,453,680</b>	<b>364.7</b>	<b>38,316,539</b>	<b>382.6</b>	<b>67,262,400</b>

**FISCAL YEAR 2012 BUDGET**

**Business Area Roster Summary**

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

<b>Job Description</b>	<b>Pay Grade</b>	<b>FY2011 Current Budget FTE</b>	<b>FY2012 Budget FTE</b>	<b>Change</b>
ADMINISTRATIVE AIDE	10	4.0	4.0	
ADMINISTRATIVE ASSISTANT	17	4.0	4.0	
ADMINISTRATIVE ASSOCIATE	13	8.0	8.0	
ADMINISTRATIVE COORDINATOR	24	1.0	1.0	
ADMINISTRATIVE SPECIALIST	20	3.0	2.0	(1.0)
ADMINISTRATIVE SUPERVISOR	22	1.0	1.0	
ASSISTANT DIRECTOR (EXE LEV)	32	1.0	1.0	
CEMENT FINISHER	11	3.0	3.0	
CREW LEADER	11	4.0	4.0	
CUSTODIAN LEADER	8	1.0	1.0	
CUSTOMER SERVICE REP. I	13	1.0	0.8	(0.2)
CUSTOMER SERVICE REP. III	16	1.0	1.0	
DIVISION MANAGER	29	1.0	2.0	1.0
ENVIRONMENTAL INVESTIGATOR I	14	2.0	1.0	(1.0)
ENVIRONMENTAL INVESTIGATOR II	16	6.0	7.0	1.0
ENVIRONMENTAL INVESTIGATOR III	20	2.0	2.0	
ENVIRONMENTAL INVESTIGATOR IV	23	1.0	1.0	
ENVIRONMENTAL INVESTIGATOR V	28	1.0	1.0	
EQUIPMENT WORKER	13	101.0	101.0	
FIELD SUPERVISOR	17	25.0	26.0	1.0
GIS ANALYST	20	1.0	1.0	
INSPECTOR	18	2.0	2.0	
INSTRUMENT PERSON	11	4.0	4.0	
LABORER	4	106.0	106.0	
OFFICE SERVICE MANAGER	23	1.0	1.0	
PROCUREMENT SPECIALIST	24	0.0	1.0	1.0
PROJECT TECHNICIAN I	8	3.0	3.0	
PROJECT TECHNICIAN III	17	1.0	1.0	
PUBLIC WORKS MAINTENANCE MANAGER	29	3.0	3.0	
PUBLIC WORKS MAINTENANCE SECTION CHIEF	22	8.0	7.0	(1.0)
SAFETY REPRESENTATIVE	19	1.0	1.0	
SEMI-SKILLED LABORER	6	18.0	18.0	
SENIOR CLERK	8	1.0	1.0	
SENIOR DATA BASE ANALYST	25	1.0	1.0	
SENIOR DISPATCHER	12	1.0	1.0	
SENIOR INVENTORY MANAGEMENT CLERK	12	1.0	1.0	
SENIOR OFFICE ASSISTANT	12	1.0	1.0	
SENIOR PAYROLL CLERK	13	1.0	1.0	
TRUCK DRIVER	6	75.0	73.0	(2.0)
<b>Total FTEs</b>		<b>400.0</b>	<b>398.8</b>	<b>(1.2)</b>
<b>Less adjustment for Civilian Vacancy Factor</b>		<b>17.4</b>	<b>16.2</b>	<b>(1.2)</b>
<b>Full-Time Equivalents</b>		<b>382.6</b>	<b>382.6</b>	<b>0.0</b>



**FISCAL YEAR 2012 BUDGET**

**Business Area Revenue Summary**

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

<b>Commit Item</b>	<b>Description</b>	<b>FY2011 Current Budget</b>	<b>FY2011 Estimate</b>	<b>FY2012 Budget</b>
<b>2000010009</b>	<b>PWE - Mowing Maintenance</b>			
432010	Interest on Pooled Investments	8,000	8,000	15,000
434215	Sale of Non-Capital Rolling Stock	41,216	41,216	5,000
434335	Recover Damage-Infrastructure	10,000	10,000	10,000
452030	Miscellaneous Revenue	10,000	10,000	5,000
490100	Transfer from Combined Utility General	55,481,572	55,481,572	50,115,900
<b>Total</b>	<b>PWE - Mowing Maintenance</b>	<b>55,550,788</b>	<b>55,550,788</b>	<b>50,150,900</b>
<b>Total</b>	<b>Public Works &amp; Engineering</b>	<b>55,550,788</b>	<b>55,550,788</b>	<b>50,150,900</b>

**FISCAL YEAR 2012 BUDGET**

**Business Area Expenditure Summary**

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

<b>Commit Item</b>	<b>Description</b>	<b>FY2010 Actual</b>	<b>FY2011 Current Budget</b>	<b>FY2011 Estimate</b>	<b>FY2012 Budget</b>
500010	Salary Base Pay - Civilian	11,624,864	11,750,300	11,699,787	12,243,508
500030	Salary Part Time - Civilian	25,164	28,762	29,361	24,211
500060	Overtime - Civilian	1,117,257	1,123,325	1,156,756	1,163,584
500090	Premium Pay - Civilian	44,822	50,237	44,695	49,013
500110	Bilingual Pay - Civilian	2,604	2,711	2,638	2,712
500210	Pay for Performance-Municipal	0	9,542	9,542	9,427
501070	Pension - Civilian	1,698,828	1,709,127	1,766,556	2,203,409
501120	Termination Pay - Civilian	25,156	93,452	93,452	93,428
502010	FICA - Civilian	926,725	1,001,378	959,570	1,029,790
503010	Health Ins-Act Civilian	2,400,847	2,469,849	2,373,792	2,816,852
503015	Basic Life Insurance - Active Civilian	6,660	6,622	6,731	7,186
503050	Health/Life Insurance - Retiree Civilian	457,677	384,174	398,893	239,300
503060	Long Term Disability-Civilian	32,030	32,469	30,107	32,490
503090	Workers Compensation-Civilian-Admin	71,752	80,409	78,379	76,592
503100	Workers Compensation-Civilian-Claim	301,620	212,197	246,272	294,700
504030	Unemployment Claims - Administration	51,195	14,251	48,140	54,598
<b>Total</b>	<b>Personnel Services</b>	<b>18,787,201</b>	<b>18,968,805</b>	<b>18,944,671</b>	<b>20,340,800</b>
511010	Chemical Gases & Special Fluids	172,301	168,400	168,400	168,400
511015	Cleaning & Sanitary Supplies	19,500	18,800	18,800	17,300
511020	Construction Materials	555,623	555,100	515,100	600,100
511025	Electrical Hardware & Parts	1,757	6,600	6,600	6,600
511030	Mechanical Hardware & Parts	3,937	8,600	8,600	8,600
511035	Meters Hydrants & Plumbing Supplies	0	500	500	500
511040	Audiovisual Supplies	0	300	300	300
511045	Computer Supplies	1,436	5,000	26,383	3,000
511050	Paper & Printing Supplies	6,102	5,300	5,300	5,800
511055	Publications & Printed Materials	68	800	800	800
511060	Postage	2,790	236,500	3,800	1,500
511070	Miscellaneous Office Supplies	6,376	8,800	8,800	5,800
511080	General Laboratory Supplies	11,974	13,300	13,300	13,300
511085	Drugs & Medical Chemicals	6	0	0	0
511090	Medical & Surgical Supplies	9,408	8,900	10,900	8,900
511095	Small Technical & Scientific Equipment	14	600	600	600
511110	Fuel	1,022,730	1,169,300	1,169,000	1,235,200
511115	Vehicle Repair & Maintenance Supplies	13,365	18,100	18,100	18,100
511120	Clothing	70,359	97,000	92,176	85,100
511125	Food Supplies	11,279	7,000	7,000	7,000
511140	Landscaping & Gardening Supplies	2,696	5,700	5,700	5,700
511145	Small Tools & Minor Equipment	25,676	85,400	50,000	66,400
511150	Miscellaneous Parts & Supplies	203,695	161,300	211,300	186,300
<b>Total</b>	<b>Supplies</b>	<b>2,141,092</b>	<b>2,581,300</b>	<b>2,341,459</b>	<b>2,445,300</b>
520100	Temporary Personnel Services	0	50,000	50,000	95,000
520102	Security Services	74,551	75,400	50,000	91,000
520106	Architectural Services	(15,214)	16,500	16,500	16,500
520107	Computer Info/Contr	208,926	100,000	100,000	150,000
520108	Information Resource Services	0	17,300	44,200	17,300
520109	Medical Dental & Laboratory Services	9,195	12,700	12,700	12,700
520110	Management Consulting Services	7,602	4,500	4,500	4,500
520114	Miscellaneous Support Services	0	5,000	177,500	5,000
520115	Real Estate Lease/Office Rental	84,588	89,900	89,900	128,300
520118	Refuse Disposal	1,092,705	1,306,100	1,238,600	838,600
520119	Computer Equipment/Software Maintenance	40,563	20,000	20,000	20,000
520121	IT Application Svcs	5,899	6,677	6,677	6,500
520123	Vehicle & Motor Equipment Services	4,706,179	4,738,404	5,006,400	5,105,400
520124	Other Equipment Services	16,931	16,300	16,300	14,800
520126	Construction Site Work Services	(53,114)	501,300	501,300	501,300

**FISCAL YEAR 2012 BUDGET**

**Business Area Expenditure Summary**

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

<b>Commit Item</b>	<b>Description</b>	<b>FY2010 Actual</b>	<b>FY2011 Current Budget</b>	<b>FY2011 Estimate</b>	<b>FY2012 Budget</b>
520128	Other Construction Work Services	116,324	188,621	99,600	199,600
520141	Engineering Services	(237,179)	302,300	158,100	358,100
520157	Computer Software Maintenance Services	0	2,882,090	2,847,917	836,200
520510	Mail/Delivery Services	0	3,800	3,800	3,800
520515	Print Shop Services	2,582	800	800	800
520520	Printing & Reproduction Services	0	300	300	300
520605	Advertising Services	0	36,708	0	0
520705	Insurance Fees	0	17,300	15,104	16,000
520765	Membership & Professional Fees	2,422	5,400	3,268	2,400
520805	Education & Training	12,175	17,500	17,500	19,000
520905	Travel - Training Related	414	4,600	4,600	8,100
521305	Indirect Cost Recovery Payment	1,042,080	1,158,533	1,158,533	1,257,100
521405	Building Maintenance Services	59,873	99,200	99,200	83,600
521415	Land and Grounds Maintenance	3,476	2,300	2,300	2,300
521420	Infrastructure Maintenance Service	1,915,487	1,873,700	1,903,700	1,903,700
521605	Data Services	652	265	265	900
521610	Voice Services	10,012	9,230	17,491	12,700
521615	Radio Communications	0	30,000	30,000	30,000
521620	Voice Equipment	0	29,799	29,799	0
521625	Voice Labor	0	108	108	100
521630	GIS Revolving Fund Services	0	71,950	71,950	72,000
521705	Vehicle/Equipment Rental/Lease	623	1,300	1,300	1,300
521715	Office Equipment Rental	6,726	12,200	12,200	12,200
521725	Other Rental	0	13,000	13,000	13,000
521730	Parking Space Rental	10,854	31,100	31,100	31,100
521905	Legal Services	1,356	500	1,532	500
521910	Legal Svcs - Cr Report	210	200	200	200
522205	Metro Commuter Passes	2,426	2,000	2,000	2,000
522430	Miscellaneous Other Services & Charges	29,583	32,000	44,999	32,700
522720	Interfund Payroll Services	0	80,706	80,706	48,100
522721	Interfund HR Client Services	0	0	40,505	291,600
522722	KRONOS Service Chargeback	0	0	0	12,800
522723	Drainage Fee Service Chargeback	0	0	0	122,800
522730	Interfund Engineering Services	10,065	0	0	0
522735	Interfund Communication Equipment Repair	0	200	200	200
522765	Interfund Legal Services	0	200	200	200
522790	Interfund Inventory Adjustments	129	600	600	600
522795	Other Interfund Services	82,633	107,000	107,000	115,600
<b>Total</b>	<b>Other Services and Charges</b>	<b>9,251,734</b>	<b>13,975,591</b>	<b>14,134,454</b>	<b>12,498,500</b>
560210	Furniture Fixtures and Equipment	0	99,996	60,000	100,000
560220	Vehicles	2,828,323	1,599,500	1,775,000	2,845,700
560230	Computer HW and Developed SW	0	145,800	119,358	0
<b>Total</b>	<b>Equipment</b>	<b>2,828,323</b>	<b>1,845,296</b>	<b>1,954,358</b>	<b>2,945,700</b>
551010	Non-Capital Office Furniture & Equipment	0	100,000	100,000	0
551015	Non-Capital Computer Equipment	0	124,526	120,576	57,200
551020	Non-Capital Communication Equipment	0	88,200	88,200	80,500
<b>Total</b>	<b>Non-Capital Equipment</b>	<b>0</b>	<b>312,726</b>	<b>308,776</b>	<b>137,700</b>
531150	Discretionary Debt	813,503	0	0	11,150,100
532005	Transfers to General Fund	66,506	67,500	67,500	17,179,000
532050	Trans to PIB Bonds Debt Service	565,321	565,321	565,321	565,300
<b>Total</b>	<b>Debt Service and Other Uses</b>	<b>1,445,330</b>	<b>632,821</b>	<b>632,821</b>	<b>28,894,400</b>
<b>Grand Total Expenditures</b>		<b>34,453,680</b>	<b>38,316,539</b>	<b>38,316,539</b>	<b>67,262,400</b>