

# 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's 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 obstruct the flow of Storm Water drainage.

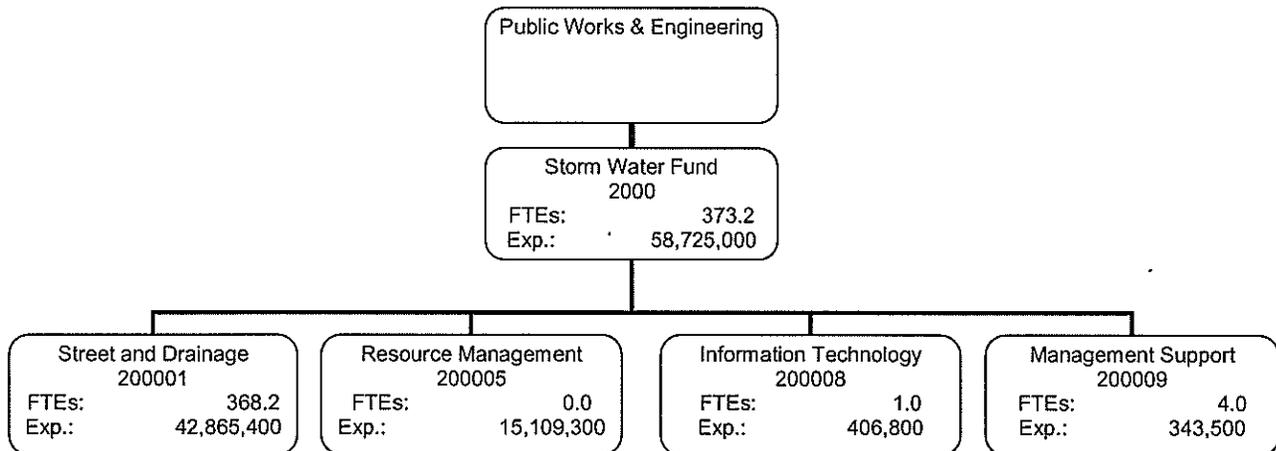
### Department Short Term Goals

- Achieve the Street and Drainage (Storm Water Maintenance Branch) annual performance targets and be responsive to 311 requests from the citizens
- Community involvement:
  - Storm Water Education
  - Adopt Ditch

### 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

## Organization



**FISCAL YEAR 2014 BUDGET**

**Fund Summary**

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

	<u>FY2013 Current Budget</u>	<u>FY2013 Estimate</u>	<u>FY2014 Budget</u>
Beginning Fund Balance	2,593,750	2,593,750	5,000,000
Current Revenues	51,620,700	52,400,551	55,725,000
Total Available Resources	<u>54,214,450</u>	<u>54,994,301</u>	<u>60,725,000</u>
Maintenance and Operations	38,916,300	37,289,901	45,009,800
Debt Service	12,704,400	12,704,400	13,715,200
Total Expenditures	<u>51,620,700</u>	<u>49,994,301</u>	<u>58,725,000</u>
Planned Ending Fund Balance	<u>2,593,750</u>	<u>5,000,000</u>	<u>2,000,000</u>
Total Budget	<u>54,214,450</u>	<u>54,994,301</u>	<u>60,725,000</u>
<b>Fund Balance Distribution:</b>			
Non-Spendable	0	0	0
Restricted	2,593,750	5,000,000	2,000,000
Committed	0	0	0
Assigned	0	0	0
Unassigned	0	0	0

The above summarizes the FY2013 Budget, the FY2013 Estimate and the FY2014 Budget for the Storm Water Fund. Also included are the beginning and ending fund balances, total revenues and total expenditures.

In FY2014, \$38.1 million is expected to be spent for the maintenance of rights-of-way and drainage infrastructure, such as storm sewers and roadside ditches and \$13.7 million in debt service, which includes the principal and interest on the drainage debt and pension obligation bonds. Also included in the expenditures are approximately \$1.9 million for the Texas Pollutant Discharge Elimination System (TPDES) permit and \$3 million for a Ditch Infrastructure Inventory and Assessment Profession Services Contract that will be used to survey and evaluate the condition of all storm sewers in the existing inventory.



**FISCAL YEAR 2014 BUDGET**

**Business Area Budget Summary**

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

		FY2012 Actual	FY2013 Current Budget	FY2013 Estimate	FY2014 Budget
Expenditures	Personnel Services	19,348,736	20,843,700	20,409,655	21,794,500
	Supplies	2,574,000	2,327,500	2,505,798	2,599,500
	Other Services and Charges	10,764,637	11,957,900	12,188,758	16,867,600
	Equipment	1,712,402	3,734,800	2,133,290	3,684,800
	Non-Capital Equipment	127,987	52,400	52,400	63,400
	Total M & O Expenditures	<u>34,527,762</u>	<u>38,916,300</u>	<u>37,289,901</u>	<u>45,009,800</u>
	Debt Service & Other Uses	<u>27,152,655</u>	<u>12,704,400</u>	<u>12,704,400</u>	<u>13,715,200</u>
Total Expenditures	<u>61,680,417</u>	<u>51,620,700</u>	<u>49,994,301</u>	<u>58,725,000</u>	

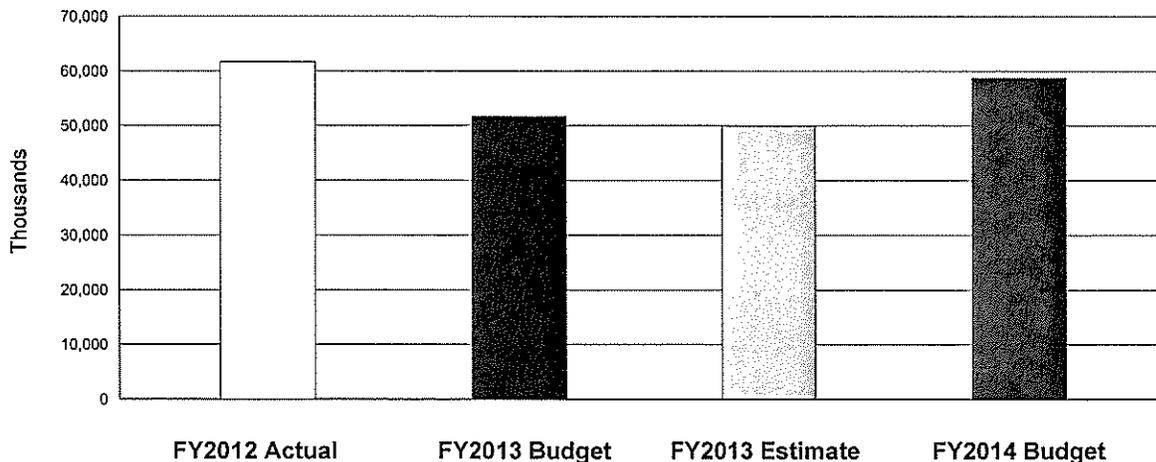
Revenues	45,047,210	51,620,700	52,400,551	55,725,000
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Staffing	Full-Time Equivalents - Civilian	346.8	377.2	361.8	373.2
	Full-Time Equivalents - Classified	0.0	0.0	0.0	0.0
	Full-Time Equivalents - Cadets	0.0	0.0	0.0	0.0
	Total	<u>346.8</u>	<u>377.2</u>	<u>361.8</u>	<u>373.2</u>
	Full-Time Equivalents - Overtime	36.0	25.8	25.9	24.9

**Significant Budget Changes and Highlights**

- o The FY2014 Budget provides funding for health benefits, pension contribution and municipal employees 3% pay increases.
- o This fund includes funding to maintain the City's TPDES Storm Water Permit through February 2014.
- o Provide for the de-silting, re-grading and establishment of proper elevation in roadside ditches.
- o Provide for the inspection, repair and maintenance of damaged inlets, manholes and storm sewers.
- o Provide for the maintenance, mowing and de-silting of off-road and esplanade ditches, drainage easements and for the mowing and herbicide application in the City's right-of-way.
- o Provide for the sweeping of the City's downtown streets and major thoroughfares.
- o This fund includes \$10M from the Dedicated Drainage & Street Renewal (DD&SR) Fund to partially cover Stormwater Fund's operating and maintenance expenses.
- o The FY2014 Budget includes \$3M for a Ditch Infrastructure Inventory and Assessment Professional Services contract that will be used to survey and evaluate the condition of all storm sewers in the existing inventory.
- o Provide funding of \$2M for the buffalo bayou erosion control project near memorial park.

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



**FISCAL YEAR 2014 BUDGET**

<b>Business Area 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>Customer Measures</b>	<b>Priorities</b>	<b>FY2012 Actual</b>	<b>FY2013 Budget</b>	<b>FY2013 Estimate</b>	<b>FY2014 Budget</b>
Storm sewers inspected within 7 days	I	73%	90%	85%	90%
Inlets/manholes inspected within 7 days	I	90%	90%	90%	90%
<b>Business Process Measures</b>					
Inlets/manholes inspected (each)	I	63,014	40,000	40,000	40,000
Ditches de-silted (miles)	I	279	275	275	275
Ditches inspected (miles)	I	249	244	244	244
Gutters swept (miles)	I	21,506	21,500	21,500	21,500
Lines/leads inspected (miles)	I	261	320	250	320
Storm water quality inspections completed (each)	P,Q,I	1,402	700	700	700
Storm sewer line cleaning (miles)	I	N/A	N/A	41	50
<b>People and Technology Measures</b>					
System availability	I	100%	100%	100%	100%
Equipment workers with CDLs	I	98%	95%	98%	95%
Equipment workers with state licenses for herbicide applications and confined space entry	I	98%	95%	98%	95%
Accident frequency per 75,000 miles driven	I	N/A	N/A	N/A	<1 accident
Workers' compensation incident frequency per 2,000 productive days worked	I	N/A	N/A	N/A	<1 incident
<b>Financial Measures</b>					
Expenditures Budget vs Actual Utilization	F	93%	98%	97%	98%
Revenues Budget vs Actual Utilization	F	90%	100%	102%	100%
Mayor's Five Priorities: Jobs and Sustainable Development (J) Fiscal Responsibility (F)		Public Safety (P) Quality of Life (Q)	Infrastructure (I)		

**FISCAL YEAR 2014 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>							
Division Description	FY2012 Actual		FY2013 Estimate		FY2014 Budget		
	FTEs	Cost \$	FTEs	Cost \$	FTEs	Cost \$	
<b>Street and Drainage Division</b> <span style="float:right">200001</span> De-silt, re-grade and establish proper elevations in roadside ditches. Clean and flush culverts. Funding includes \$3M for the Ditch Infrastructure Inventory and Assessment Professional Services contract.	342.4	60,314,925	356.9	36,731,878	368.2	42,865,400	
<b>Resource Management Division</b> <span style="float:right">200005</span> Manage payment of the principal and interest on stormwater debt.	0.0	1,000,514	0.0	12,612,600	0.0	15,109,300	
<b>Information Technology</b> <span style="float:right">200008</span> Provide support and maintenance of software and hardware used for the Storm Water maintenance operations.	1.0	134,886	1.0	364,394	1.0	406,800	
<b>Management Support Branch</b> <span style="float:right">200009</span> Provide Federal and State mandated training relating to various safety practices. Provides safety awareness initiatives and acts as liaison between divisions, state and local regulatory agencies.	3.4	230,092	3.9	285,429	4.0	343,500	
<b>Total</b>	<b>346.8</b>	<b>61,680,417</b>	<b>361.8</b>	<b>49,994,301</b>	<b>373.2</b>	<b>58,725,000</b>	

**FISCAL YEAR 2014 BUDGET**

**Business Area Roster Summary**

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

Job Description	Pay Grade	FY2013 Current Budget FTE	FY2014 Budget FTE	Change
ADMINISTRATION MANAGER	26	1.0	1.0	
ADMINISTRATIVE AIDE	10	2.0	2.0	
ADMINISTRATIVE ASSISTANT	17	5.0	5.0	
ADMINISTRATIVE ASSOCIATE	13	8.0	8.0	
ADMINISTRATIVE COORDINATOR	24	1.0	1.0	
ADMINISTRATIVE SPECIALIST	20	3.0	3.0	
ASSISTANT DIRECTOR (EXE LEV)	32	1.0	1.0	
CEMENT FINISHER	11	3.0	3.0	
CLERK	5	0.0	2.0	2.0
CREW LEADER	11	4.0	4.0	
CUSTODIAN LEADER	8	1.0	1.0	
CUSTOMER SERVICE REP. I	13	0.8	1.0	0.2
CUSTOMER SERVICE REP. III	16	1.0	1.0	
DEPUTY ASSISTANT DIRECTOR (EXE LEV)	30	0.0	1.0	1.0
DIVISION MANAGER	29	2.0	1.0	(1.0)
ENVIRONMENTAL INVESTIGATOR I	14	1.0	2.0	1.0
ENVIRONMENTAL INVESTIGATOR II	16	6.0	6.0	
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	105.0	173.0	68.0
FIELD SUPERVISOR	17	26.0	24.0	(2.0)
GIS ANALYST	20	1.0	1.0	
GIS TECHNICIAN	12	0.0	1.0	1.0
GRADUATE ENGINEER	22	0.0	1.0	1.0
INSPECTOR	18	2.0	2.0	
INSTRUMENT PERSON	11	4.0	4.0	
LABORER	4	100.0	100.0	
PROCUREMENT SPECIALIST	24	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	7.0	9.0	2.0
SAFETY REPRESENTATIVE	19	1.0	1.0	
SEMI-SKILLED LABORER	6	18.0	17.0	(1.0)
SENIOR CLERK	8	2.0	2.0	
SENIOR DATA BASE ANALYST	25	1.0	1.0	
SENIOR DISPATCHER	12	2.0	2.0	
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	
STUDENT INTERN II	10	1.0	1.0	
TRUCK DRIVER	6	75.0	0.0	(75.0)
<b>Total FTEs</b>		<b>399.8</b>	<b>397.0</b>	<b>(2.8)</b>
<b>Less adjustment for Civilian Vacancy Factor</b>		<b>22.6</b>	<b>23.8</b>	<b>1.2</b>
<b>Full-Time Equivalents</b>		<b>377.2</b>	<b>373.2</b>	<b>(4.0)</b>

**FISCAL YEAR 2014 BUDGET**

**Business Area Revenue Summary**

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

Commit Item	Description	FY2013 Current Budget	FY2013 Estimate	FY2014 Budget
<b>2000010001</b>	<b>PWE - Management &amp; Support</b>			
452020	Recoveries & Refunds	0	595	0
<b>2000010009</b>	<b>PWE - Mowing Maintenance</b>			
434335	Recover Damage-Infrastructure	10,000	10,000	10,000
452020	Recoveries & Refunds	0	44	0
452030	Miscellaneous Revenue	5,000	4,361	5,000
<b>Total</b>	<b>PWE - Mowing Maintenance</b>	<b>15,000</b>	<b>14,405</b>	<b>15,000</b>
<b>2000010013</b>	<b>PWE - Major Ditch Maintenance</b>			
434245	Sale of Capital Assets - Vehicles	15,000	15,000	15,000
<b>2000010018</b>	<b>PWE - Special Project</b>			
424110	Other Interfund Services	87,700	87,700	87,700
<b>2000050002</b>	<b>PWE - Financial Management</b>			
432010	Interest on Pooled Investments	50,000	50,000	50,000
490020	Transfer from Special Revenue Fund	7,653,700	11,153,700	10,000,000
490100	Transfer from Combined Utility General	43,799,300	41,079,151	45,557,300
<b>Total</b>	<b>PWE - Financial Management</b>	<b>51,503,000</b>	<b>52,282,851</b>	<b>55,607,300</b>
<b>Total</b>	<b>Public Works &amp; Engineering</b>	<b>51,620,700</b>	<b>52,400,551</b>	<b>55,725,000</b>

**FISCAL YEAR 2014 BUDGET**

**Business Area Expenditure Summary**

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

Commit Item	Description	FY2012 Actual	FY2013 Current Budget	FY2013 Estimate	FY2014 Budget
500010	Salary Base Pay - Civilian	11,175,627	12,133,878	11,723,105	12,446,849
500030	Salary Part Time - Civilian	27,288	24,444	26,528	29,922
500060	Overtime - Civilian	1,633,458	1,196,541	1,198,472	1,196,562
500090	Premium Pay - Civilian	41,688	49,013	64,269	48,617
500110	Bilingual Pay - Civilian	2,578	2,712	2,607	904
500250	HOPE Union Business Usage	(1,981)	0	0	0
501070	Pension - Civilian	2,081,367	2,596,629	2,511,844	2,824,204
501120	Termination Pay - Civilian	209,055	93,337	251,483	103,412
502010	FICA - Civilian	951,720	1,024,327	968,452	1,049,608
503010	Health Ins-Act Civilian	2,426,621	3,004,864	2,999,407	3,315,941
503015	Basic Life Insurance - Active Civilian	6,323	7,088	6,617	9,527
503050	Health/Life Insurance - Retiree Civilian	217,945	239,300	277,581	298,600
503060	Long Term Disability-Civilian	28,778	32,027	30,055	31,674
503090	Workers Compensation-Civilian-Admin	68,072	90,242	87,998	89,280
503100	Workers Compensation-Civilian-Claim	447,261	294,700	248,568	294,700
504030	Unemployment Claims - Administration	32,936	54,598	12,669	54,700
<b>Total</b>	<b>Personnel Services</b>	<b>19,348,736</b>	<b>20,843,700</b>	<b>20,409,655</b>	<b>21,794,500</b>
511010	Chemical Gases & Special Fluids	169,681	168,400	168,400	168,400
511015	Cleaning & Sanitary Supplies	19,329	17,300	17,300	17,300
511020	Construction Materials	655,648	600,100	585,272	633,300
511025	Electrical Hardware & Parts	4,647	6,600	6,600	6,600
511030	Mechanical Hardware & Parts	11,098	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	9,918	3,000	3,000	3,000
511050	Paper & Printing Supplies	3,534	5,800	5,800	5,800
511055	Publications & Printed Materials	0	800	800	800
511060	Postage	2,576	1,500	1,500	1,500
511070	Miscellaneous Office Supplies	19,036	5,800	20,628	5,800
511080	General Laboratory Supplies	4,653	13,300	13,300	13,300
511090	Medical & Surgical Supplies	13,632	8,900	18,349	8,900
511095	Small Technical & Scientific Equipment	78	600	600	600
511110	Fuel	1,275,070	1,117,500	1,295,798	1,356,300
511115	Vehicle Repair & Maintenance Supplies	30,161	18,100	18,100	18,100
511120	Clothing	100,970	85,100	85,100	85,100
511125	Food Supplies	2,747	7,000	7,000	7,000
511140	Landscaping & Gardening Supplies	2,627	5,700	5,700	5,700
511145	Small Tools & Minor Equipment	33,426	66,400	66,400	66,400
511150	Miscellaneous Parts & Supplies	215,169	186,200	176,727	186,200
511165	Fire Fighting Equipment	0	0	24	0
<b>Total</b>	<b>Supplies</b>	<b>2,574,000</b>	<b>2,327,500</b>	<b>2,505,798</b>	<b>2,599,500</b>
520100	Temporary Personnel Services	128,560	95,000	141,519	14,600
520102	Security Services	1,112	0	0	0
520105	Accounting & Auditing Services	49,385	0	0	0
520106	Architectural Services	21,098	15,839	16,500	16,500
520107	Computer Info/Contr	10,595	200,000	49,305	50,000
520108	Information Resource Services	43,662	17,300	17,300	17,300
520109	Medical Dental & Laboratory Services	12,034	12,700	12,732	12,700
520110	Management Consulting Services	62,197	544,500	544,500	4,500
520114	Miscellaneous Support Services	37,530	5,000	5,000	2,005,000
520115	Real Estate Lease/Office Rental	134,784	157,100	157,100	130,500

**FISCAL YEAR 2014 BUDGET**

**Business Area Expenditure Summary**

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

Commit Item	Description	FY2012 Actual	FY2013 Current Budget	FY2013 Estimate	FY2014 Budget
520118	Refuse Disposal	1,192,854	938,600	1,298,600	1,138,600
520119	Computer Equipment/Software Maintenance	119	232,900	233,595	236,500
520121	IT Application Svcs	3,845	12,500	12,500	53,000
520123	Vehicle & Motor Equipment Services	4,172,322	4,852,800	4,665,470	4,489,900
520124	Other Equipment Services	2,226	14,800	14,800	14,800
520126	Construction Site Work Services	250	326,300	0	31,300
520128	Other Construction Work Services	700,166	199,600	199,600	199,600
520141	Engineering Services	8,520	258,100	550,000	3,028,600
520157	Computer Software Maintenance Services	859,047	0	3,150	0
520160	CIP-Software	0	52,000	52,000	52,000
520510	Mail/Delivery Services	0	3,800	3,800	3,800
520515	Print Shop Services	1,868	800	800	800
520520	Printing & Reproduction Services	44	300	300	300
520605	Advertising Services	430	0	0	0
520705	Insurance Fees	16,171	18,400	20,168	21,300
520720	Fines	4,080	0	0	0
520765	Membership & Professional Fees	4,066	2,400	3,554	2,400
520805	Education & Training	17,759	28,800	28,800	28,800
520905	Travel - Training Related	7,656	8,200	11,776	8,200
520910	Travel - Non-Training Related	95	0	926	0
521305	Indirect Cost Recovery Payment	1,257,112	1,131,200	1,131,200	1,120,200
521306	PWE Allocated Cost	0	0	0	843,400
521405	Building Maintenance Services	58,626	83,600	83,600	83,600
521415	Land and Grounds Maintenance	3,286	2,300	2,300	2,300
521420	Infrastructure Maintenance Service	1,320,695	1,903,700	1,903,700	2,539,300
521605	Data Services	70	400	0	41,200
521610	Voice Services	100,733	149,500	86,895	70,400
521620	Voice Equipment	2,606	1,200	3,348	4,700
521625	Voice Labor	331	200	4,739	3,700
521630	GIS Revolving Fund Services	63,297	23,000	23,000	29,400
521705	Vehicle/Equipment Rental/Lease	1,227	1,300	301,300	1,300
521715	Office Equipment Rental	10,927	12,200	12,200	12,200
521725	Other Rental	4,570	13,000	13,000	13,000
521730	Parking Space Rental	18,273	18,900	18,900	13,500
521735	Hobby Parking Space Rental	0	0	0	5,400
521905	Legal Services	435	500	500	500
521910	Legal Svcs - Crt Report	242	200	213	200
522205	Metro Commuter Passes	4,793	8,800	8,800	8,800
522430	Miscellaneous Other Services & Charges	21,678	32,700	32,700	32,700
522720	Interfund Payroll Services	30,146	28,300	28,300	34,100
522721	Interfund HR Client Services	255,682	296,200	296,168	306,500
522722	KRONOS Service Chargeback	12,800	13,100	13,100	15,000
522723	Drainage Fee Service Chargeback	51,088	122,800	122,800	51,100
522730	Interfund Engineering Services	0	661	0	0
522735	Interfund Communication Equipment Repair	0	200	200	200
522790	Interfund Inventory Adjustments	6	600	600	600
522795	Other Interfund Services	53,539	115,600	57,400	73,300
<b>Total</b>	<b>Other Services and Charges</b>	<b>10,764,637</b>	<b>11,957,900</b>	<b>12,188,758</b>	<b>16,867,600</b>
560210	Furniture Fixtures and Equipment	28,883	0	14,032	0
560220	Vehicles	1,651,925	3,734,800	2,119,258	3,559,800
560230	Computer HW and Developed SW	31,594	0	0	125,000
<b>Total</b>	<b>Equipment</b>	<b>1,712,402</b>	<b>3,734,800</b>	<b>2,133,290</b>	<b>3,684,800</b>

**FISCAL YEAR 2014 BUDGET**

**Business Area Expenditure Summary**

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

Commit Item	Description	FY2012 Actual	FY2013 Current Budget	FY2013 Estimate	FY2014 Budget
551010	Non-Capital Office Furniture & Equipment	1,748	0	0	0
551015	Non-Capital Computer Equipment	126,239	52,400	52,400	63,400
<b>Total</b>	<b>Non-Capital Equipment</b>	<b>127,987</b>	<b>52,400</b>	<b>52,400</b>	<b>63,400</b>
531150	Discretionary Debt	9,420,828	12,072,600	12,072,600	13,109,300
532005	Transfers to General Fund	17,166,506	0	0	0
532020	Transfers to Capital Projects	0	66,500	66,500	0
532050	Trans to PIB Bonds Debt Service	565,321	565,300	565,300	605,900
<b>Total</b>	<b>Debt Service and Other Uses</b>	<b>27,152,655</b>	<b>12,704,400</b>	<b>12,704,400</b>	<b>13,715,200</b>
<b>Grand Total Expenditures</b>		<b>61,680,417</b>	<b>51,620,700</b>	<b>49,994,301</b>	<b>58,725,000</b>