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.

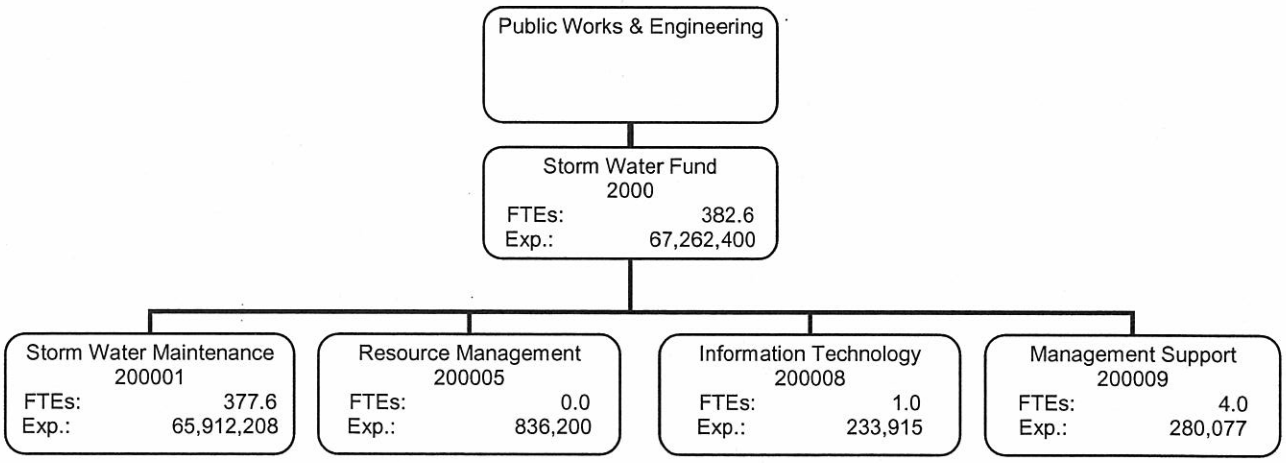
Department Short Term Goals

- 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



Fund Summary

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

	FY2011 Current Budget	FY2011 Estimate	FY2012 Budget
Beginning Fund Balance	(121,922)	(121,922)	**17,112,327**
Revenues	55,550,788	55,550,788	**50,150,900**
Expenditures	38,316,539	38,316,539	**67,262,400**
Revenues Over/(Under) Expenditures	17,234,249	17,234,249	**(17,111,500)**
Ending Fund Balance	17,112,327	17,112,327	**827**
Fund Balance Distribution:			
Non-Spendable	0	0	**0**
Restricted	17,112,327	17,112,327	**827**
Committed	0	0	**0**
Assigned	0	0	**0**
Unassigned	0	0	**0**

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.

Business Area Budget Summary

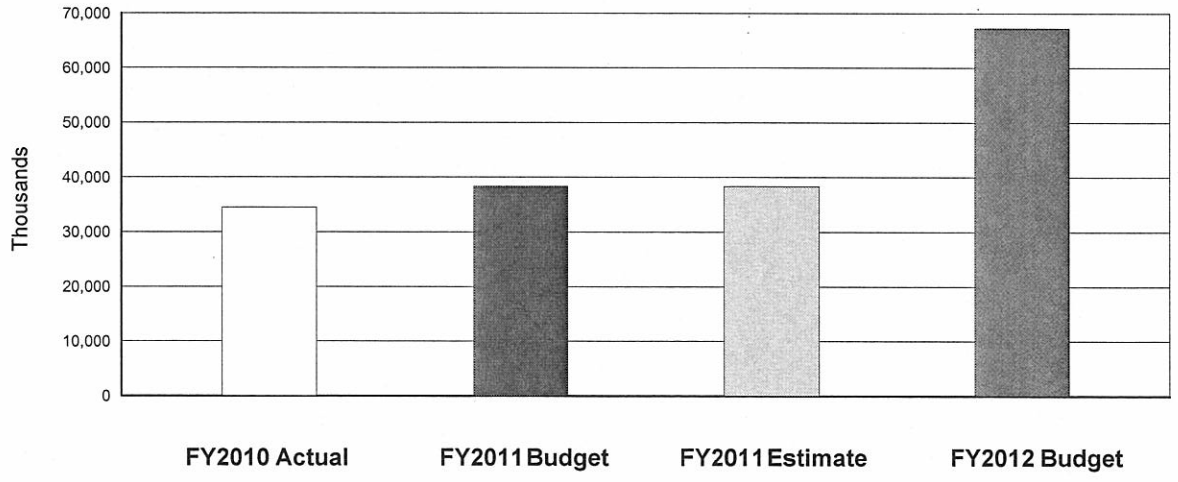
Fund Name : Storm Water
Business Area Name : Public Works & Engineering
Fund No./Bus. Area No. : 2302 / 2000

		FY2010 Actual	FY2011 Current Budget	FY2011 Estimate	FY2012 Budget
Expenditures	Personnel Services	18,787,201	18,968,805	18,944,671	**20,340,800**
	Supplies	2,141,092	2,581,300	2,341,459	**2,445,300**
	Other Services and Charges	9,251,734	13,975,591	14,134,454	**12,498,500**
	Equipment	2,828,323	1,845,296	1,954,358	**2,945,700**
	Non-Capital Equipment	0	312,726	308,776	**137,700**
	Total M & O Expenditures	33,008,350	37,683,718	37,683,718	**38,368,000**
	Debt Service & Other Uses	1,445,330	632,821	632,821	**28,894,400**
	Total Expenditures	34,453,680	38,316,539	38,316,539	**67,262,400**
Revenues		29,025,979	55,550,788	55,550,788	**50,150,900**
Staffing	Full-Time Equivalents - Civilian	380.0	382.6	364.7	**382.6**
	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	380.0	382.6	364.7	**382.6**
	Full-Time Equivalents - Overtime	24.5	25.8	25.7	**24.8**

Significant Budget Changes and Highlights

- 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.
- Provide for the de-silting, regrading and establishment of proper elevation in roadside ditches.
- Provide for the inspection, repair and maintenance of damaged inlets, manholes and storm sewers.
- 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.
- Provide for the sweeping of the City's downtown streets and major thoroughfares throughout the City of Houston.

Storm Water
Public Works & Engineering
Expenditure Summary



Division Mission and Performance Measures

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

Name: Storm Water Maintenance -- 200001

Mission: 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.

Goal: Deliver quality services, in a safe and timely manner, that provide for the smooth operation and high-level maintenance of public infrastructure.

Performance Measures	FY2010 Actual	FY2011 Estimate	FY2012 Budget
Manhole inspection	61,927	60,000	**60,000**
Ditch de-silted (miles)	309.3	275	**275**
Ditches inspected (miles)	245	244	**244**
Environmental inspection	1,451	1,400	**1,400**
Gutters swept (miles)	26,417	21,500	**21,500**

Name: Resouce Management -- 200005

Mission: Provide an efficient and customer service-oriented drainage billing system.

Goal: Timely and accurately bill drainage customers.

Performance Measures	FY2010 Actual	FY2011 Estimate	FY2012 Budget
Resource support	N/A	100%	**100%**

Name: Information Technology -- 200008

Mission: 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.

Goal: Provide management and administrative support for personnel. Provide telecommunication and voice communication services and support.

Performance Measures	FY2010 Actual	FY2011 Estimate	FY2012 Budget
System for enter. server downtime less 0.10%	99%	99%	**99.90%**
System for distri. down-time less than 0.50%	N/A	N/A	**99.50%**

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**

Division Summary

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

Division Description		FY2010 Actual		FY2011 Estimate		FY2012 Budget	
		FTEs	Cost $	FTEs	Cost $	FTEs	Cost $
Storm Water Maintenance	**200001**						
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	**377.6**	**65,912,208**
Resouce Management	**200005**						
Timely and accurately bill drainage customers.		0.1	0	0.0	3,337,996	**0.0**	**836,200**
Information Technology	**200008**						
Provide support and maintenance of software and hardware used for the Storm Water maintenance operations.		0.0	0	1.0	221,086	**1.0**	**233,915**
PWE -Management Support Branch	**200009**						
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	**4.0**	**280,077**
Total		380.0	34,453,680	364.7	38,316,539	**382.6**	**67,262,400**

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	FY2011 Current Budget FTE	FY2012 Budget FTE	Change
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)
Total FTEs		**400.0**	**398.8**	**(1.2)**
Less adjustment for Civilian Vacancy Factor		**17.4**	**16.2**	**(1.2)**
Full-Time Equivalents		**382.6**	**382.6**	**0.0**

Business Area Revenue Summary

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

Commit Item	Description	FY2011 Current Budget	FY2011 Estimate	FY2012 Budget
2000010009	**PWE - Mowing Maintenance**			
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**
Total	**PWE - Mowing Maintenance**	**55,550,788**	**55,550,788**	**50,150,900**
Total	**Public Works & Engineering**	**55,550,788**	**55,550,788**	**50,150,900**

Business Area Expenditure Summary

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

Commit Item	Description	FY2010 Actual	FY2011 Current Budget	FY2011 Estimate	FY2012 Budget
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**
Total	**Personnel Services**	**18,787,201**	**18,968,805**	**18,944,671**	**20,340,800**
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**
Total	**Supplies**	**2,141,092**	**2,581,300**	**2,341,459**	**2,445,300**
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**

Business Area Expenditure Summary

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

Commit Item	Description	FY2010 Actual	FY2011 Current Budget	FY2011 Estimate	FY2012 Budget
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 - Crt 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**
Total	**Other Services and Charges**	**9,251,734**	**13,975,591**	**14,134,454**	**12,498,500**
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**
Total	**Equipment**	**2,828,323**	**1,845,296**	**1,954,358**	**2,945,700**
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**
Total	**Non-Capital Equipment**	**0**	**312,726**	**308,776**	**137,700**
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**
Total	**Debt Service and Other Uses**	**1,445,330**	**632,821**	**632,821**	**28,894,400**
	Grand Total Expenditures	**34,453,680**	**38,316,539**	**38,316,539**	**67,262,400**