

**FISCAL YEAR 2011 BUDGET**

**Fund Summary**

**Fund Name** : Water and Sewer Operating Fund  
**Business Area Name** : Public Works & Engineering  
**Fund No./Bus. Area No.** : 8300 / 2000

	<u>FY2010 Current Budget</u>	<u>FY2010 Estimate</u>	<u>FY2011 Budget</u>
Beginning Operating Fund Balance	81,737,532	81,737,532	81,737,532
Provision for Bad Debt	0	0	0
Current Revenues	766,541,878	786,037,930	892,064,239
Total Available Resources	<u>848,279,410</u>	<u>867,775,462</u>	<u>973,801,771</u>
Maintenance and Operations	415,454,055	403,119,542	403,072,845
Debt Service	85,569,456	85,370,350	95,856,061
Operating Transfers	285,014,419	297,548,038	318,580,784
Total Expenditures	<u>786,037,930</u>	<u>786,037,930</u>	<u>817,509,690</u>
Planned Ending Fund Balance	<u>62,241,480</u>	<u>81,737,532</u>	<u>156,292,081</u>
Total Budget	<u>848,279,410</u>	<u>867,775,462</u>	<u>973,801,771</u>



**FISCAL YEAR 2011 BUDGET**

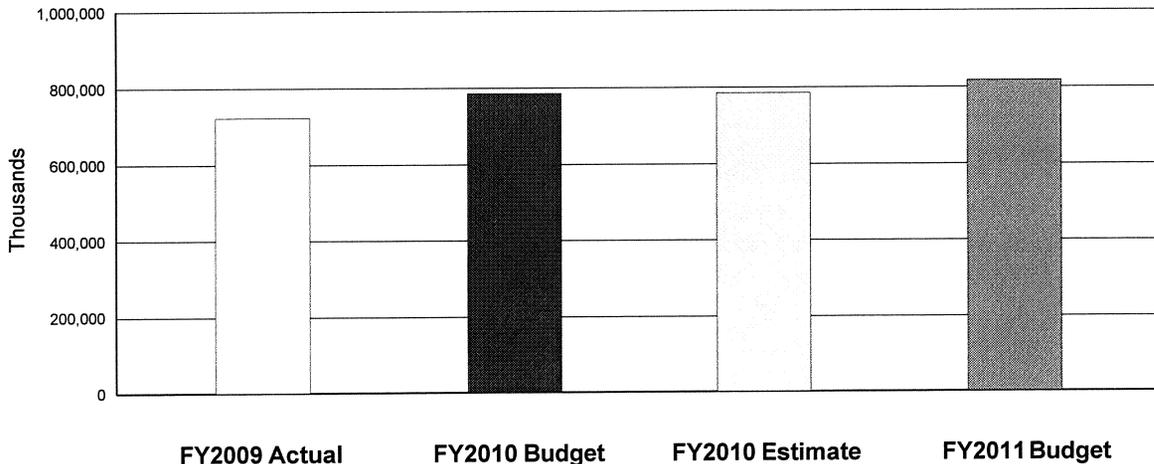
**Business Area Budget Summary**

**Fund Name** : Water and Sewer Operating Fund  
**Business Area Name** : Public Works & Engineering  
**Fund No./Bus. Area No.** : 8300 / 2000

		<b>FY2009 Actual</b>	<b>FY2010 Current Budget</b>	<b>FY2010 Estimate</b>	<b>FY2011 Budget</b>
Expenditures	Personnel Services	133,720,871	150,981,995	147,350,460	<b>155,512,598</b>
	Supplies	39,084,371	44,139,039	44,542,917	<b>47,841,100</b>
	Other Services and Charges	198,872,932	217,504,508	208,540,968	<b>196,529,750</b>
	Equipment	51,968	0	0	<b>0</b>
	Non-Capital Equipment	1,150,225	2,828,513	2,685,197	<b>3,189,397</b>
	Total M & O Expenditures	<u>372,880,367</u>	<u>415,454,055</u>	<u>403,119,542</u>	<b>403,072,845</b>
	Debt Service & Other Uses	<u>349,764,002</u>	<u>370,583,875</u>	<u>382,918,388</u>	<b>414,436,845</b>
	Total Expenditures	<u>722,644,369</u>	<u>786,037,930</u>	<u>786,037,930</u>	<b>817,509,690</b>
Revenues	770,589,292	766,541,878	786,037,930	<b>892,064,239</b>	
Staffing	Full-Time Equivalents - Civilian	2,184.1	2,303.4	2,180.5	<b>2,278.9</b>
	Full-Time Equivalents - Classified	0.0	0.0	0.0	<b>0.0</b>
	Full-Time Equivalents - Cadets	0.0	0.0	0.0	<b>0.0</b>
	Total	<u>2,184.1</u>	<u>2,303.4</u>	<u>2,180.5</u>	<b>2,278.9</b>
	Full-Time Equivalents - Overtime	166.6	120.4	176.3	<b>107.2</b>

- Significant Budget Changes and Highlights**
- o Maintain compliance with Texas Commission on Environmental Quality (TCEQ) and Environmental Protection Agency (EPA) permits.
  - o Proactively respond to customer complaints; sewer stoppages within 24 hours for 90% of calls; sewer repairs within 18 days; and water repairs within 10 days.
  - o Continue neighborhood sanitary sewer rehabilitation program. This will provide a reliable system to the citizens and reduce repair costs in the future.
  - o Continue focus on installing a fixed network system that enhances the automated meter reading functionality to improve business processes, enhance billing opportunities and increase billing accuracy as well as enhance customer satisfaction.
  - o The FY2011 Budget provides funding for the HOPE 3% increase (\$2,989,361) and 1.25% Pay for Performance increase (\$1,409,103).

**Water and Sewer Operating Fund  
Public Works & Engineering  
Expenditure Summary**



**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>	
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>	
<b>Cost Center Description</b>	<b>Cost Center Objectives</b>
<b>PWE - Office of the Director 2000030001</b> Provide executive leadership and strategic planning for all groups and divisions within the department. Oversee the delivery of all public utilities and infrastructure maintenance services.	Provide administrative oversight. Establish priorities and policies for timely and cost effective delivery of services to all customers.
<b>PWE - Internal Audit 2000030002</b> Assist management in evaluating the effectiveness of operations and control over assets. Ensure compliance with policies and procedures. Ensure proper recording and classifying of transactions. Monitor existing contracts and develop new performance procedures.	Perform routine review of operations, contracts and quarterly petty cash and change fund. Perform emergency and special assignments. Monitor contracts for compliance with terms and conditions.
<b>PWE - Chief of Staff 2000030003</b> Assist the Director in the daily administrative operations of the Public Works & Engineering Department (PWE). Provide oversight of the Management Support, Public Information, Council and Legislative Liaison Section.	Review and coordinate all departmental requests for Council Action and correspondence. Provide information to the various members of the print and broadcast media. Create and disseminate press releases and conferences. Respond to citizen's inquiries and open records.
<b>PWE - Environment Services 2000030004</b> Provide support to the department on environmental issues.	This function was moved to Cost Center 2000060008 during FY2010.
<b>PWE - E.B. Cape Center 2000030005</b> Provide learning services to City departments and others as appropriate. Provide consulting services for departments on organizational development activities and needs. Provide repository services for citywide training activities.	This function was moved to Cost Center 2000050022 during FY2010.
<b>PWE - Small Business Development 2000030009</b> Implement the program objective of the Mayor's Executive Order 1-7 "Contractor's Pay or Play (POP) Program" within the Department. Develop, implement, review new strategies to expand the Small/Women and Minority Business Enterprises within the department.	Administer department wide compliance with "Pay or Play Program". Design and manage the POP software system. Set flexibles goals to increase the number of PWE contracts awarded to minority and women owned businesses.

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<b>Business Area Cost Center Summary</b>									
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>									
<b>Performance Measures</b>	<b>FY2009 Actual</b>			<b>FY2010 Estimate</b>			<b>FY2011 Budget</b>		
	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>
Programs administered		100%			100%			100%	
Oversight operations of the divisions		9			9			9	
CIP oversight		100%			100%			100%	
		2.0	638,427		2.0	342,601		2.0	429,262
Audits/oper review sch.		18			16			20	
Contracts/other reviews		32			34			36	
Emerg/special assignments		22			22			22	
Monitor construct contract		6			6			6	
Monitor serv/supply contr		90			90			90	
		12.9	1,047,871		15.0	1,279,212		18.0	1,578,577
Council actions		100%			100%			100%	
Open records request		100%			100%			100%	
Media relations		100%			100%			100%	
Routing of incoming call		100%			100%			100%	
Response to complaints		98%			98%			98%	
		9.9	864,196		9.4	820,602		12.0	1,168,105
Programs supported		100%			N/A			N/A	
		0.9	131,965		0.0	0		0.0	0
Total attendance		30,321			N/A			N/A	
Total PWE employee trained		11,250			N/A			N/A	
Classes cancelled		15%			N/A			N/A	
Customer satisfaction		4			N/A			N/A	
		17.8	1,631,691		0.0	0		0.0	0
Monitor POP contracts		139			250			275	
Invoice for POP payment		100%			100%			100%	
Increase minority contract		6			6			6	
Conduct outreach		6			6			6	
Attend pre-bids / award Co		10			15			20	
		3.3	250,307		3.3	244,726		5.0	393,200

Business Area Cost Center Summary	
<b>Fund Name</b> : Water and Sewer Operating Fund <b>Business Area Name</b> : Public Works & Engineering <b>Fund No./Bus Area No.</b> : 8300 / 2000	
Cost Center Description	Cost Center Objectives
<b>PWE - Public Utilities Administration</b> <b>2000040002</b>  Provide operational, strategic and financial management for the entire Public Utilities Division (PUD).	Provide executive management support and oversight to enable the Public Utilities Division to maximize productivity and optimize customer satisfaction.
<b>PWE - Operations Support</b> <b>2000040003</b>  Manage and lead the fourth largest water/wastewater utility in the nation. The division provides portable and untreated water through the various Coastal Water Authorities.	Successfully meet the service and financial expectations of the City Administration, City Council, and Regulatory Agencies. Comply with Regulatory Laws while maintaining excellent customer service.
<b>PWE - Management &amp; Quality Control</b> <b>2000040004</b>  Provide management of City's wastewater facility assets, administer the Industrial Wastewater Ordinance, and ensure the wastewater facilities are compliant with all Texas Commission on Environmental Quality (TCEQ) and the Environmental Protection Agency regulations.	Perform internal inspections at all wastewater treatment plants, pass the EPA annual QA/QC audit for laboratories. Enforce EPA industrial pre-treatment requirements. Ensure 100% timely and accurate reports to TCEQ & EPA. Increase the number of certified operators.
<b>PWE - Satellite Plant Operations</b> <b>2000040005</b>  Process raw wastewater by physical and biological treatment methods and maintain treatment plants in compliance with TCEQ and the Environmental Protection Agency (EPA) standards.	Treat 100% of all total suspended solids (TSS) and biochemical oxygen demand (BOD) received by waste water treatment plants (WWTPs). Remove maximum total suspended solids in wastewater.
<b>PWE - Major Plants Operations</b> <b>2000040006</b>  Process raw wastewater by physical and biological treatment methods and process excess biosolids. Maintain 5 major treatment plants and 3 major sludge disposal plants in compliance with TCEQ and EPA standards.	Treat 100% of all total suspended solids (TSS) and biochemical oxygen demand (BOD) received by WWTPs. Remove maximum total suspended solids in wastewater. Produce Class "A" and Class "B" Biosolids for beneficiary use.
<b>PWE - Electrical and Instrumentation</b> <b>2000040007</b>  Provide timely response to equipment and system failures, electrical and automation system restorations. Track wastewater equipment. Create preventive and corrective work orders, repair contracts, and implement warranty program.	Reduce automation, electrical and instrumentation maintenance costs through automation improvement and proper preventive maintenance program, cross training, and equipment replacement. Reduce operating costs through continued automation enhancement.

**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>									
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>									
<b>Performance Measures</b>	<b>FY2009 Actual</b>			<b>FY2010 Estimate</b>			<b>FY2011 Budget</b>		
	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>
Support various operations of the Public Utilities Division while maintaining excellent service		100%		N/A			N/A		
		2.4	615,614	0.0		0	0.0		0
Purchase orders processed		476		486			500		
Purchase card transactions		8,144		8,662			8,000		
Continue to lead and sup. PUD while maintaining excellent service		100%		100%			100%		
		82.5	6,734,369	82.9		9,316,386	68.5		6,901,785
Operators TNRCC certified		95%		95%			95%		
Total samples analyzed/yr		134,292		134,292			125,500		
Total analysis/yr		216,060		216,060			205,500		
		53.3	7,328,913	49.5		7,703,121	60.7		8,499,439
BOD tons treated/yr		25,159		18,187			19,862		
TSS tons treated/yr		32,100		36,749			32,665		
Mil. gal. flow treated/yr		41,574		35,284			36,100		
Solids tons disposed/yr		33,919		36,288			32,111		
		68.1	26,008,185	68.3		26,281,813	70.1		30,464,640
BOD tons treated/yr		39,301		25,622			28,936		
TSS tons treated/yr		72,095		51,696			54,987		
Mil. gal. flow treated/yr		62,451		50,609			52,988		
Solids tons disposed/yr		51,835		50,693			53,713		
		86.8	40,227,899	85.1		36,500,154	88.1		34,482,044
New Scada installation		10		10			10		
Track preventive wk/order		5,501		6,000			4,800		
Track corrective wk/order		13,995		14,000			12,500		
		61.1	6,551,024	69.5		8,548,037	73.0		8,456,088

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<b>Cost Center Description</b>	<b>Cost Center Objectives</b>
<b>PWE - Collection System Operations 2000040008</b> Manage wastewater treatment collection system of over 6,700 miles and approximately 440 lift stations in compliance with Texas Commission on Environmental Quality (TCEQ) and the Environmental Protection Agency (EPA) standards.	Clean and televise 2,000,000 linear feet of sewer lines. Schedule and manage renewal of 600,000 linear feet of sewer lines. Inspect and evaluate lift stations for operational readiness and reliability.
<b>PWE - Engineer Support 2000040009</b> Engineering planning, feasibility investigations, O&M cost reduction, CIP programming, Capital Improvements, contract compliance, and support Wastewater Operations Branch to meet TCEQ and EPA standards.	Plan and program the Wastewater CIP and service contracts to provide required capital improvements and support for operation and maintenance of wastewater facilities and infrastructure.
<b>PWE - WWTP &amp; Lift Station Maintenance 2000040010</b> Provide maintenance services for 40 treatment plants, 440 lift stations, 3 wet weather facilities, 20 chemical feed facilities and 15 storm water/under pass lift stations. Treat 90 billion gallons of sewage per year and two sets of Class "A" Biosolids Dryers.	Ensure facilities are in compliance with Texas Commission on Environmental Quality (TCEQ) and Environmental Protection Agency (EPA) through centralized maintenance. Implement preventive and predictive maintenance programs.
<b>PWE - Executive Support 2000040011</b> Provide management, oversight, and technical support to all Drinking Water Operations staff. Provide administrative support to all groups in PUD branch. Coordinate with other PUD branches and other PWE divisions. Ensures overall and regulatory compliance.	Develop necessary programs to ensure production and delivery of the highest quality drinking water. Prepare and manage the branch's annual operations budget. Develop branch safety and security polices and procedures. Develop water conservation initiatives/programs.
<b>PWE - Water Quality 2000040012</b> Assure compliance with TCEQ and EPA rules and regulations regarding drinking water standards and quality from source water to customer tap. Manage program designed to improve the integrity of the infrastructure. Prevent cross contamination of distribution system.	Implement and manage programs specifically designed to protect and maintain delivered water quality. Maintain critical transmission and distribution system elements.
<b>PWE - Ground Water Operations 2000040013</b> Produce compliant drinking water from 74 ground water plants, 6 surface water re-pump stations, 182 ground storage tanks, 134 ground water wells and 25 elevated storage tanks. Produce 142 billion gallons per year of safe drinking water.	Ensure that the branch meets or exceeds the TCEQ regulatory requirements. Increase equipment reliability and efficiency. Minimize outages and unplanned maintenance costs.

**FISCAL YEAR 2011 BUDGET**

**Business Area Cost Center Summary**

Fund Name : Water and Sewer Operating Fund  
 Business Area Name : Public Works & Engineering  
 Fund No./Bus Area No. : 8300 / 2000

Performance Measures	FY2009 Actual			FY2010 Estimate			FY2011 Budget		
	Activities	FTEs	Costs \$	Activities	FTEs	Costs \$	Activities	FTEs	Costs \$
Sewer lines cleaned (Feet)	2,000,000			3,500,000			2,000,000		
Sewer lines rehabilitated (Feet)	950,000			1,000,000			600,000		
	126.8	9,780,031		123.6	10,680,503		123.2	10,926,006	
CIP planned/objective	\$100M			\$100M			\$186M		
Contracts managed	\$15M			\$16M			\$16M		
	14.2	1,893,990		18.1	2,304,337		16.2	2,215,385	
Reduce corrective work orders	10%			3%			2%		
	129.0	22,408,902		132.8	23,033,506		136.5	22,777,370	
Achieve 95% FTEs	322			342			338		
SDWA violations	0			0			0		
Environmental violations	0			0			0		
	40.5	27,210,375		13.1	28,414,116		15.3	29,483,582	
PRV stations exercised	400			N/A			N/A		
Valves exercised	3,430			500			N/A		
Cross connection surveys	1,174			900			N/A		
Regulatory sample collect	N/A			N/A			6,600		
Regulatory system flushes	12,000			12,000			12,000		
	54.9	4,270,592		48.6	5,153,596		47.0	5,161,896	
Regulatory compliance	100%			100%			100%		
TCEQ violations	0			0			0		
City GW production per/yr	30.5 BGY			23.5BGY			21BGY		
Major systems uptime	N/A			N/A			70%		
Planned maintenance	N/A			N/A			30%		
	27.5	17,566,521		32.9	18,798,162		79.6	21,565,332	

**FISCAL YEAR 2011 BUDGET**

**Business Area Cost Center Summary**

**Fund Name** : Water and Sewer Operating Fund  
**Business Area Name** : Public Works & Engineering  
**Fund No./Bus Area No.** : 8300 / 2000

Cost Center Description	Cost Center Objectives
<p><b>PWE - East Water Purification Plant</b>                      <b>2000040014</b></p> <p>Produce compliant drinking water from surface water at the East Water Purification Plant. Operate sludge dewatering facilities and landfills. Manage chemical and utility usage in accordance with budget.</p>	<p>Ensure the branch meets or exceeds all regulatory requirements. Increase equip reliability and minimize outages by conducting equip preventive tests. Implement programs to automate, remotely control and monitor operations, and security utilizing SCADA system.</p> <p>Identify critical branch project needs, capital improvement projects, and opportunities for improved efficiency and water quality.</p> <p>Meet the mandated Texas legislative reliability requirements for preventive maintenance of existing stand-by generators. Planned maintenance and major systems uptime functions; now budgeted in Cost Center 2000040014.</p> <p>Ensure the branch meets or exceeds all regulatory requirements.</p> <p>Perform operations and maintenance activities, while utilizing resources in the most efficient capacity. Maintain the highest quality standards that exceed regulatory criteria.</p> <p>Provide management support and oversight to enable maintenance programs to maximize productivity and optimize customer satisfaction.</p>
<p><b>PWE - Engineering Technical Support</b>                      <b>2000040015</b></p> <p>Provide engineering and technical support to the Drinking Water Operations Branch. Manage and analyze operational, financial and physical data to improve operational efficiency.</p>	
<p><b>PWE - Water Maintenance</b>    <b>2000040016</b></p> <p>Provide mechanical, electrical, and instrumentation maintenance and upgrades for all water production facilities. Manage the preventive maintenance program. Install, upgrade, maintain, and program the branch SCADA systems and stand-by generators.</p>	
<p><b>PWE - Southeast Water Purification Plant</b>                      <b>2000040017</b></p> <p>Produce compliant drinking water from surface water. Operate on site sludge dewatering facilities and landfills. Manage chemical and utility usage in accordance with budget.</p>	
<p><b>PWE - Northeast Water Purification Plant</b>                      <b>2000040018</b></p> <p>Provide treatment, production, and management of superior drinking water at the Northeast Water Purification Plant. Operation of on-site sludge dewatering facilities. Manage chemical and utility usage in accordance with budget.</p>	
<p><b>PWE - Utility Maintenance Management</b>                      <b>2000040019</b></p> <p>Provide operational, strategic and financial management.</p>	

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<b>Performance Measures</b>	<b>FY2009 Actual</b>			<b>FY2010 Estimate</b>			<b>FY2011 Budget</b>		
	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>
Production of surface water (BGY)	66.7			79.9			86.3		
SDWA compliance	100%			100%			100%		
Planned maintenance	N/A			N/A			20%		
Major systems update	N/A			N/A			80%		
	36.3	24,106,948		38.3	23,514,437		74.9	27,672,582	
Cross Connections Surveys	N/A			N/A			1,500		
Tank exterior cleanings	0			0			15		
Tank interior cleanings	0			0			15		
Wells rehab/plugging	5/0			10/20			8/20		
Tanks rehabilitated	3			4			4		
	18.0	1,560,260		39.7	3,140,522		22.0	2,013,393	
Generator Load Tests	N/A			N/A			240		
Generator PM performed	N/A			N/A			240		
Planned maintenance	20%			30%			N/A		
Major systems uptime	80%			70%			N/A		
	72.9	9,538,216		68.5	10,542,673		16.3	5,967,499	
Production of surface wtr	28.6			28.6			28.8		
Total THM	<64 ppb			<64 ppbA			<64 ppbA		
Total HAA5	<48 ppb			<48 ppb			<48 ppb		
Chemical production cost	\$64 per MG			N/A			N/A		
Electrical production cost	\$109 per MG			N/A			N/A		
	15.5	8,387,438		12.3	6,148,562		26.6	8,780,982	
Product. of surface water	13.5			16.4			21.9		
Electrical production cost	\$237 per MG			N/A			N/A		
Total THMs	<64 ppb			<64 ppb			<64 ppb		
Total HHAs 5	<48 ppb			<48 ppb			<48 ppb		
Chemical production cost	\$161 per MG			N/A			N/A		
	14.1	9,435,562		19.3	18,162,041		27.5	11,761,559	
Achieve 95% budgeted positions	571			576			580		
	48.7	3,281,675		60.1	3,832,694		45.0	3,939,374	

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<b>Cost Center Description</b>	<b>Cost Center Objectives</b>
<b>PWE - Building Services</b> <span style="float:right"><b>2000040020</b></span>  Fund the operation and maintenance of Public Utility facilities which is overseen by the General Services Department.	Provide necessary funding to maintain the five Public Utility facilities.
<b>PWE - System Maintenance</b> <span style="float:right"><b>2000040021</b></span>  Maintain 7,500 plus miles of water mains in the distribution system, 6,790 plus miles of sewer lines in the collection system. Perform approximately 13,000 repairs per year. Receive and investigate 130,000 service requests from 311.	Complete repairs timely, efficiently and professionally. Complete 80% of water (within 10 days) and wastewater (within 19 days) repairs. Provide 24 hours, 7 days a week customer response.
<b>PWE - Engineering Services</b> <span style="float:right"><b>2000040022</b></span>  Relocate water meters and household service lines in customers' back yard to street front. Repair 16 inch and larger water mains. Repair and perform preventive maintenance of 16,000 fire hydrants. Manage Kingwood operation and maintenance service contract.	Relocate water meters and service lines from customers' back yard to the street front of the property. Repair water mains in a timely manner. Provide technical and engineering services to the branch.
<b>PWE - Technical Services</b> <span style="float:right"><b>2000040023</b></span>  Respond to 90% of stoppages requests within 24 hours. Repair 12 feet or deeper sewer lines. Restore concrete, asphalt, fence and landscaping after water and sewer repairs.	Provide relief within 24 hours to 90% of reported sewage issues from citizens residences/business, clean sewer lines and remove blockages. Perform point repairs on large lines. Provide restoration after sewer and water repairs.
<b>PWE - Financial Management</b> <span style="float:right"><b>2000050002</b></span>  Provide services such as accounting, vouchering, expenditure control, budgeting, report generation, revenue reporting and fiscal management for PWE.	Process 100% of commodity invoices within 10 days of receipt by division. Provide periodic cash flow projections for the water/sewer operations. Prepare monthly financial reports that are 99% timely and error free.
<b>PWE - Materials Management</b> <span style="float:right"><b>2000050005</b></span>  Provide warehousing and procurement activities for PWE to support the needs of all division. Manage existing contracts and provide assistance in development of new contractual agreements.	Provide services and materials in a timely manner at low cost and insure compliance of operating units to procurement standards. Develop and manage contractual agreements. Monitor and oversee Department's P-Card activity.

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<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>									
<b>Performance Measures</b>	<b>FY2009 Actual</b>			<b>FY2010 Estimate</b>			<b>FY2011 Budget</b>		
	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>
Manage funds to maintain the five PUD facilities.		100%			100%			100%	
		0.0	1,317,229		0.0	1,454,363		0.0	1,174,300
Sewer repairs		2,059			2,080			2,000	
Water repairs		9,822			15,000			11,000	
Service requests		116,217			130,000			130,000	
		209.7	16,807,859		247.8	22,194,671		275.0	20,594,353
Service transfers complete		393			125			125	
Large diameter (16") main		97			70			70	
Fire hydrant preventive maintenance repair as needed		16,631			16,000			16,000	
		112.9	14,078,892		64.4	14,472,784		68.0	10,037,765
Large diameter sewer repairs completed		36			20			20	
Stoppages cleared		25,152			23,500			23,500	
		175.3	13,779,180		168.0	15,609,306		170.5	14,001,227
Invoices confirmed for pay within 10 days.		100%			100%			100%	
Prepare financial reports timely and error free		99%			99%			99%	
		51.5	390,177,459		52.1	424,866,197		42.7	454,657,942
POs processed		4,336			4,500			4,500	
Field POs monitored		1,402			1,500			1,500	
Contracts managed		515			500			500	
Oversight of storerooms		23			23			23	
Inventory turnover rate		1.21			1.21			1.21	
		69.5	5,072,442		71.6	5,343,795		76.8	5,610,929

**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>	
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>	
<b>Cost Center Description</b>	<b>Cost Center Objectives</b>
<b>PWE - Facilities Operation - 611 Walker 2000050006</b> Fund the operation and maintenance of the 611 Walker facility which is overseen by the General Services Department.	Provide necessary funding to General Services. Operate and maintain a top quality, high caliber facility that's consistent with other major downtown facilities.
<b>PWE - Util. Cust. Serv.Mgmt. Support 2000050007</b> Provide administrative and support services for the branch, including budget, procurement, facilities maintenance, security, contract administration, asset management and fleet management.	Provide support and resources to Utility Customer Service (UCS) to achieve the goals/objectives of the branch. Reduce costs, maintain facilities and vehicles and ensure employees' safety. Ensure that all financial reports are analyzed accurately and timely.
<b>PWE - Data Processing 2000050008</b> Provide for application development, desktop support and Data Center for the Utility Customer Information System, Water/Wastewater billing, Field Operations and Credit and Collection Systems. Process bills for collection.	Provide automated support for customer billing. Provide technical support for remote sites. Provide application automation system. Prepare and mail customer water bills. Provide users with 99% computer availability.
<b>PWE - Collections &amp; Human Resources 2000050010</b> Provide collection services for delinquent bills (including liens, etc). Assess and collect additional deposits. Provide payroll, employee relations and injury mgmt. support services for division. Handle contract water, GRP billing, plus evaporation credits.	Reduce delinquency in account receivables. Maintain a 99% collection rate. Provide support and resources to meet UCS and HR objectives. Meet contract water, GRP monitoring, and billing objectives. Accurately process evaporation credits. Respond timely and accurately.
<b>PWE - Customer Accounting 2000050011</b> Review and process exceptions to normal customer bill. Research and correct all billing adjustments. Process vouchers, so that customers receive their credit. Research and process all returned checks. Audit adjustments processed for accuracy. Prepare documents.	Research and process billings and adjustments and update customer accounts timely and accurately.
<b>PWE - Credits and Collections 2000050012</b> Process complaints referred from Contact Center (CC) or other areas for hearings. Respond to customers' written requests referred by CC. Administer WATER Fund and Gate Keeper's Program. Train and develop employees to provide quality one-stop service.	Resolve customer issues timely and accurately. Develop employees to provide quality one-stop service. Increase customer satisfaction rate. Review operations and recommend areas for improvement.

**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>									
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>									
<b>Performance Measures</b>	<b>FY2009 Actual</b>			<b>FY2010 Estimate</b>			<b>FY2011 Budget</b>		
	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>
Manage funds to operate									
611 Walker building	100%			100%			100%		
Bill tenants for operating costs	100%			100%			100%		
		0.0	4,642,406		0.0	5,103,055		0.0	4,887,400
Perform APP safety audits	12 audits			12 audits			12 audits		
Contracts renewed timely	100%			100%			95%		
Training hrs/employee	2.2			1.1			2.0		
		13.6	6,224,479		11.9	6,592,559		12.0	6,048,735
Production aborts <0.5%	0.4%			0.4%			0.5%		
System availability (availability >99.9%)	100%			100%			99.9%		
Bills processed and mailed same day	90%			92%			92%		
		35.4	4,016,957		34.6	4,559,387		28.7	3,819,843
Monthly dollars collected	100%			96%			98%		
Contract water mtrs read w/in 2 day margin	100%			100%			99%		
Phone contact w/ 40% of Coll. calls from system	39%			42%			40%		
		29.1	2,068,489		38.1	2,433,291		37.8	2,881,363
5 day cust refund process	99%			100%			98%		
Adjustment accuracy rate	91%			96%			98%		
3 day returned chk process	100%			99%			99%		
Exception list accts billed w/in 14 days	90%			90%			90%		
		22.1	1,298,593		23.9	1,400,808		24.0	1,522,555
Resolve DPW/NLT requests by deadline	N/A			N/A			95%		
30 day WATER Fund proc.	100%			100%			99%		
Cust surveyed each month	304			709			500		
Req answered in 5 days	97%			97%			95%		
		16.4	963,449		15.3	1,052,771		15.5	1,156,237

**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>	
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>	
<b>Cost Center Description</b>	<b>Cost Center Objectives</b>
<b>PWE - Customer Assistance 2000050013</b> Provide quality and convenient customer service for residential and commercial accounts through SR/DRW/NLT system for review, response and hearings. Provide prompt and complete one-stop service to resolve customer complaints and billing problems.	Resolve escalated customer issues in a timely and accurate manner.
<b>PWE - Meter Shop 2000050014</b> Replace meters, tests, calibrate and repair. Repair and/or replace broken service lines and cut off. Maintain warehouse of parts. Responsible for setting up, inspecting and approving taps and meters, installations, unmetered firelines, and sewer connects.	Increase revenues and decrease unaccounted water usage by quickly repairing damaged meters, decrease large meters calibration time. Ensure water and sewer services are billed according to City's specifications.
<b>PWE - Cashiers 2000050015</b> Process and balance water payments received by mail, teller, APS, EDI, bankdraft, Intellicheck, OPPS. Research missing or misapplied payments. Create reports of revenue sources and deposits. Balance bank deposits and report revenue to the Controller's Office.	Process and balance all payments timely and accurately. Ensure deposit in bank within 24 hours. Report all information.
<b>PWE - Human Resource Staffing Services 2000050016</b> Provide personnel administration, payroll management and workers compensation case management services for PWE.	This function was moved to HR Staffing Services, Cost Center 2000090001 in FY2010.
<b>PWE - Safety 2000050017</b> Provision of professional services related to employee health and safety, response support in emergencies created by natural or man-made disasters, spill response, contractor compliance, accident and injury investigations, and field surveys/inspections.	This function was moved to Safety & Environmental Monitoring, Cost Center 2000090003 in FY2010.
<b>PWE - Employee Relations 2000050018</b> Administer and monitor programs to support management in accomplishing objectives, enforcing policies, and improving efficiency.	This function was moved to Employee Relations Recruiting & Outreach, Cost Center 2000090004 in FY2010.

**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>									
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>									
<b>Performance Measures</b>	<b>FY2009 Actual</b>			<b>FY2010 Estimate</b>			<b>FY2011 Budget</b>		
	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>
Complaints escalated to admin review or priority complaints		5%			4%			5%	
Cust satisfaction rating		87%			74%			75%	
Wait time vs staffing		82%			75%			75%	
		76.2	3,245,042		75.6	3,427,754		78.7	3,875,404
Inspection appt met mthly		100%			100%			99%	
Repr/replce 3"+ meters/mo.		191			184			185	
Meters located and read		90%			91%			90%	
Same day emergcy. turn-ons		99%			97%			97%	
Preaudit recheck field WOs		93%			95%			94%	
		156.6	9,219,873		150.3	9,315,561		157.0	10,026,417
Deposit accuracy rate		100%			100%			99.9%	
Deposit available within 24 hrs		99.6%			100%			99.9%	
Payments processed daily		99.6%			99.4%			99.9%	
		12.6	932,704		11.8	1,023,847		11.5	1,174,579
Positions posted		547			N/A			N/A	
Applications reviewed		78,165			N/A			N/A	
Hires/proms/trans		820			N/A			N/A	
Form 5s reviewed		400			N/A			N/A	
Org charts completed		2 sets			N/A			N/A	
		15.8	1,064,519		0.0	0		0.0	0
Facility inspection		110			N/A			N/A	
PWE employees trained		3,099			N/A			N/A	
Crew surveys		3,000			N/A			N/A	
Tailgates		11,363			N/A			N/A	
Accident investigations		100%			N/A			N/A	
		18.9	1,276,919		0.0	0		0.0	0
Drug and alcohol tests		1,220			N/A			N/A	
Positive drug tests		1.7%			N/A			N/A	
Average number of days to complete grievance		19.3			N/A			N/A	
School-to-work/outreach		52			N/A			N/A	
		14.6	942,183		0.0	0		0.0	0

**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>	
<b>Fund Name</b> : Water and Sewer Operating Fund <b>Business Area Name</b> : Public Works & Engineering <b>Fund No./Bus Area No.</b> : 8300 / 2000	
<b>Cost Center Description</b>	<b>Cost Center Objectives</b>
<b>PWE - Case Management</b> <span style="float:right"><b>2000050019</b></span> Provide HR services for personnel actions and records management, administer case management, and provide cost center management oversight for the department.	This function was moved to Case Mgmt. Records & PA Processing, Cost Center 2000090002 in FY2010.
<b>PWE - Human Resources Management</b> <span style="float:right"><b>2000050020</b></span> Management of the PWE's Human Resource Branch.	This function was moved to HR Branch Administration, Cost Center 2000090006 in FY2010.
<b>PWE - Payroll Services</b> <span style="float:right"><b>2000050021</b></span> Provide overall payroll support to the department in the areas of personnel/payroll and financial information.	This function was moved to Payroll Time & Attendance, Cost Center 2000090005 in FY2010.
<b>PWE - EB Cape Center</b> <span style="float:right"><b>2000050022</b></span> Provide learning services to City departments and others as appropriate. Provide consulting services to departments on organizational development activities and needs. Provide repository services through Learning Mgmt. System (LMS) for citywide training activities.	Identify and increase number of customers from City departments. Focus on increasing alliances and partnerships with other entities, i.e. colleges, universities. Continue facility enhancements to attract customers. Identify and fill department needs.
<b>PWE - Capital Projects &amp; Assets</b> <span style="float:right"><b>2000050030</b></span> Provide services on asset and fiscal management reporting for the PWE Department.	Complete monthly asset accounting reconciliation timely and error free. Function formerly reported in Cost Center 2000050002 in FY2010.
<b>PWE - Utilities Analysis</b> <span style="float:right"><b>2000060005</b></span> Provide for protection of sanitary sewer collection system and wastewater treatment plants through issuance of wastewater capacity reservations. Review requests for new water districts & long range planning for water/sewer projects. Provide planning & technical support.	Respond to 90% of WCR applications within 12 days. Review 95% of petitions for water district creation within 30 days. Decrease costs of consulting fees through in-house utility planning.

**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>									
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>									
<b>Performance Measures</b>	<b>FY2009 Actual</b>			<b>FY2010 Estimate</b>			<b>FY2011 Budget</b>		
	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>
Injury cases processed		358			N/A			N/A	
Transitional duty particip		81			N/A			N/A	
Quota payouts processed		392			N/A			N/A	
Personnel actions process		1,987			N/A			N/A	
		16.8	1,014,234		0.0	0		0.0	0
Personnel functions accomplished		95%			N/A			N/A	
		3.7	420,958		0.0	0		0.0	0
Biweekly paychecks processed		4,157			N/A			N/A	
Payroll problems investigated biweekly		19			N/A			N/A	
		15.5	691,490		0.0	0		0.0	0
Attendance		N/A			25,000			31,000	
PWE employee trained		N/A			9,700			12,000	
Classes cancelled		N/A			12%			12%	
Customer satisfaction		N/A			4			4	
		0.0	0		20.9	2,212,860		22.0	2,323,951
Complete monthly asset reconciliation timely and error free		N/A			N/A			99%	
		0.0	0		0.0	0		11.0	1,046,508
WCR letters w/in days		98%			98%			98%	
Annex requests in 30 days		89%			89%			89%	
Savings in consulting fees		2,500,000			N/A			N/A	
Manage contract/projects		40			40			40	
		53.3	4,202,360		55.3	4,741,317		57.0	5,327,712

**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>	
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>	
<b>Cost Center Description</b>	<b>Cost Center Objectives</b>
<b>PWE - Planning 2000060008</b> Manage the Brownsfield Redevelopment Program.	Work with non-profits, developers and private land owners to revitalize environmentally challenged sites by seeking. Provide site assessments by applying for and coordinating overall program funding opportunities. Formerly reported in Cost Center 2000030004 in FY2010.
<b>PWE - Houston Hope 2000060012</b> Build strong neighborhoods to meet the needs of current residents and attract new and returning families. Provide supervision and coordinate residential lot preparation and development activities in neighborhoods.	Revitalize Houston's most neglected neighborhoods by providing quality affordable homes with monthly mortgage notes between \$750 and \$950.
<b>PWE - Information Technology 2000080001</b> Responsible for voice, data (software& hardware), and radio communication. Provide computer applications, development and personal computer equipment. Provide technology solutions for PWE. Deliver and maintain state-of-the-art technology & forecast development needs.	Continue the planning and improvement of the data comm. capabilities by expanding the installed wide area network (WAN)-NIP. Emphasis in FY2011 will be on network enhancements to increase bandwidth, WAN/LAN connectivity & upgrade. The radio function moved to IT Dept.
<b>PWE - HR Staffing Services 2000090001</b> Provide personnel administration, payroll management and worker's compensation for PWE.	Manage hiring, promotion, transfer, etc of the departmental employees in collaboration w/divisional HR personnel. Monitor positions management and control. Assist with recruiting efforts. Provide various management reports on routine and ad hoc basis.
<b>PWE - Case Mgmt. Records, PA Processing 2000090002</b> Provide worker's compensation, employee services, and maintain personnel records.	Aggressively manage the cases of employee injury on the job to facilitate timely resolution (return to full duty, return to transitional duty, medical separation, etc). Process employee request for retirement, deferred retirement and DROP in a timely manner.
<b>PWE - Safety &amp; Environmental Monitoring 2000090003</b> Provision of professional services related to employee health and safety, response support in emergencies created by natural or man-made disasters, spill response, contractor compliance, accident and injury investigations, and field surveys/inspections.	Reduction in workers compensation claims, field inspection surveys, training support, statistical analysis reporting and NPDES Permit compliance issues relating to spill response.

**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>									
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>									
<b>Performance Measures</b>	<b>FY2009 Actual</b>			<b>FY2010 Estimate</b>			<b>FY2011 Budget</b>		
	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>
Review/Recommend Brownsfield proposals									
	N/A			5%			5%		
	0.0	0		0.8	88,665		1.0	92,370	
Completed homes in the Houston Hope target.									
	N/A			300			300		
	0.0	0		4.6	480,071		5.0	562,690	
HW & SW support calls	10,804			12,000			12,000		
Voice & service calls	8,151			4,460			4,650		
Program support calls	1,710			1,000			1,200		
Radio equip availability	99%			99%			N/A		
System availability	99.9%			99.9%			99.9%		
	65.0	7,715,682		62.3	8,769,549		69.0	13,393,205	
Positions posted	N/A			1,200			347		
Applications review	N/A			50,000			75,176		
Hires/proms/trans	N/A			600			566		
Form 5s reviewed	N/A			4,000			4,000		
Sets of org charts complet	N/A			2 sets			2 sets		
	0.0	0		15.5	1,064,150		15.9	1,170,479	
Injury cases processed	N/A			350			306		
Transitional duty particip	N/A			100			226		
Quota payouts processed	N/A			350			304		
Personnel actions processed	N/A			1,450			1,122		
	0.0	0		17.9	1,215,333		18.0	1,222,031	
Facility inspection	N/A			115			115		
PWE employees trained	N/A			2,000			2,000		
Crew surveys	N/A			2,396			2,000		
Tailgates	N/A			14,000			14,000		
Accident investigation	N/A			100%			100%		
	0.0	0		19.2	1,437,295		20.6	1,545,973	

**FISCAL YEAR 2011 BUDGET**

**Business Area Cost Center Summary**

**Fund Name** : Water and Sewer Operating Fund  
**Business Area Name** : Public Works & Engineering  
**Fund No./Bus Area No.** : 8300 / 2000

Cost Center Description	Cost Center Objectives
<p><b>PWE - Emp Relations. Recruiting &amp; Outreach 2000090004</b></p> <p>Administer and monitor programs to support management in accomplishing objectives. Enforce policies and improve efficiency.</p>	<p>Reduce drug and alcohol use in the workplace. Process Step II grievances in a timely manner. Support management efforts toward quality and excellence through administration of the Superior Performance Program. Recruit high caliber applicants.</p>
<p><b>PWE - Payroll, Time &amp; Attendance. Sal Cost 2000090005</b></p> <p>Fund the Combined Utility System payroll function that was moved to the Administration &amp; Regulatory Affairs Department during FY2010.</p>	<p>Efficiently deliver accurate, reliable and a timely biweekly payroll to ensure that all employees are paid correctly.</p>
<p><b>PWE - HR Branch Administration 2000090006</b></p> <p>Management of the Department of Public Works &amp; Engineering's Human Resource (HR) Branch.</p>	<p>Oversee the management of the HR Services, Safety, Employee Relations, Case, Records, and Time Management, and Security Section.</p>
<p><b>PWE - HR Security Management 2000090007</b></p> <p>Deter, detect, delay and respond to intruders at all PWE facilities; provide security and manage the security contract officers.</p>	<p>Provide a secure working environment for all COH/PWE employees, protect the drinking water source, treatment, storage &amp; distribution facilities, protect the environment through secure &amp; safe reclamation facilities, plan for rapid, effective emergency response.</p>

**FISCAL YEAR 2011 BUDGET**

<b>Business Area Cost Center Summary</b>									
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area Name : Public Works &amp; Engineering</b> <b>Fund No./Bus Area No. : 8300 / 2000</b>									
<b>Performance Measures</b>	<b>FY2009 Actual</b>			<b>FY2010 Estimate</b>			<b>FY2011 Budget</b>		
	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>Activities</b>	<b>FTEs</b>	<b>Costs \$</b>
Drug and alcohol tests		N/A			1,250			1,250	
Positive drug tests		N/A			1.2%			1.2%	
Avg days to complete grievance		N/A			27			25	
School-to-work/outreach		N/A			50			50	
		0.0	0		16.0	1,123,301		17.7	1,328,251
Biweekly paychecks processed		N/A			4,178			N/A	
Payroll problems investigated biweekly		N/A			25			N/A	
Manage funds to maint prog		N/A			N/A			100%	
		0.0	0		5.7	757,353		0.0	494,600
Personnel functions accomplished		N/A			95%			95%	
		0.0	0		4.6	536,086		6.0	687,331
Security reports completed		N/A			N/A			2,970	
		0.0	0		0.0	0		10.0	2,207,440
<b>Total</b>		<u>2,184.1</u>	<u>722,644,369</u>		<u>2,180.5</u>	<u>786,037,930</u>		<u>2,278.9</u>	<u>817,509,690</u>

**FISCAL YEAR 2011 BUDGET**

**Business Area Roster Summary**

**Fund Name** : Water and Sewer Operating Fund  
**Business Area Name** : Public Works & Engineering  
**Fund No./Bus Area No.** : 8300 / 2000

<b>Job Description</b>	<b>Pay Grade</b>	<b>FY2010 Current Budget FTE</b>	<b>FY2011 Budget FTE</b>	<b>Change</b>
ACCOUNT CLERK	10	2.0	3.0	1.0
ACCOUNTANT	17	7.0	7.0	
ACCOUNTANT ASSOCIATE	14	11.0	11.0	
ACCOUNTANT MANAGER	27	1.0	1.0	
ACCOUNTANT SUPERVISOR	24	2.0	2.0	
ADMINISTRATION MANAGER	26	14.0	11.0	(3.0)
ADMINISTRATIVE AIDE	10	14.0	10.0	(4.0)
ADMINISTRATIVE ASSISTANT	17	64.0	60.0	(4.0)
ADMINISTRATIVE ASSOCIATE	13	41.0	37.0	(4.0)
ADMINISTRATIVE COORDINATOR	24	20.0	20.0	
ADMINISTRATIVE SPECIALIST	20	33.0	30.0	(3.0)
ADMINISTRATIVE SPECIALIST (EXE LEV)	20	1.0	1.0	
ADMINISTRATIVE SUPERVISOR	22	9.0	5.0	(4.0)
ASSISTANT BUYER	12	1.0	0.0	(1.0)
ASSISTANT CHIEF INSPECTOR	25	2.0	2.0	
ASSISTANT CUSTOMER SERVICE MANAGER	26	3.0	3.0	
ASSISTANT DIRECTOR (EXE LEV)	32	10.0	6.0	(4.0)
ASSISTANT DIRECTOR-PUBLIC WORKS (EXE LEV)	34	5.0	5.0	
ASSISTANT ELECTRICAL SUPERVISOR	22	2.0	0.0	(2.0)
ASSISTANT INDUSTRIAL MECHANIC	11	2.0	2.0	
ASSISTANT OPERATIONS MANAGER	22	1.0	1.0	
ASSISTANT PUBLIC WORKS MAINTENANCE MANAGER	26	11.0	12.0	1.0
ASSISTANT PUBLIC WORKS OPERATIONS MANAGER	26	14.0	9.0	(5.0)
ASSISTANT SUPERINTENDENT	20	2.0	2.0	
AUDITOR	17	1.0	1.0	
AUDITOR MANAGER	28	0.0	1.0	1.0
BUILDING MAINTENANCE SUPERVISOR	13	1.0	1.0	
BUYER	16	10.0	8.0	(2.0)
CAR ATTENDANT LEADER	10	2.0	2.0	
CAR ATTENDANT SUPERVISOR	13	1.0	1.0	
CARPENTER	14	3.0	2.0	(1.0)
CHEMIST I	14	1.0	2.0	1.0
CHEMIST II	17	14.0	13.0	(1.0)
CHEMIST III	21	10.0	10.0	
CHEMIST IV	23	5.0	5.0	
CHIEF INSPECTOR	27	1.0	1.0	
CLERK	5	1.0	1.0	
COLLECTIONS SUPERVISOR	18	1.0	1.0	
COMMUNICATIONS TECHNICIAN	15	1.0	0.0	(1.0)
COMMUNICATIONS TECHNICIAN SUPERVISOR	25	1.0	0.0	(1.0)
COMMUNITY INVOLVEMENT COORDINATOR	22	1.0	1.0	
COMMUNITY LIAISON	18	1.0	0.0	(1.0)
COMPUTER OPERATOR	10	3.0	3.0	
CONTRACT ADMINISTRATOR	22	3.0	3.0	
CONTRACT COMPLIANCE OFFICER	15	5.0	5.0	
CONTRACT COMPLIANCE SUPERVISOR	22	5.0	4.0	(1.0)
CUSTOMER SERVICE CASHIER	12	3.0	3.0	
CUSTOMER SERVICE CLERK	10	1.0	1.0	
CUSTOMER SERVICE MANAGER	29	1.0	1.0	
CUSTOMER SERVICE REPRESENTATIVE I	13	73.5	61.7	(11.8)
CUSTOMER SERVICE REPRESENTATIVE II	15	31.5	32.0	0.5
CUSTOMER SERVICE REPRESENTATIVE III	16	36.0	34.0	(2.0)
CUSTOMER SERVICE SECTION CHIEF	22	9.0	8.5	(0.5)

**FISCAL YEAR 2011 BUDGET**

**Business Area Roster Summary**

**Fund Name** : Water and Sewer Operating Fund  
**Business Area Name** : Public Works & Engineering  
**Fund No./Bus Area No.** : 8300 / 2000

<b>Job Description</b>	<b>Pay Grade</b>	<b>FY2010 Current Budget FTE</b>	<b>FY2011 Budget FTE</b>	<b>Change</b>
CUSTOMER SERVICE SUPERVISOR	18	11.5	12.5	1.0
DEPUTY ASSISTANT DIRECTOR (EXE LEV)	30	13.0	7.0	(6.0)
DEPUTY CITY CONTROLLER (EXE LEV)	36	0.0	1.0	1.0
DEPUTY DIRECTOR-PUBLIC WORKS (EXE LEV)	36	2.0	2.0	
DIVISION MANAGER	29	12.0	13.0	1.0
ELECTRICAL ESTIMATOR	23	1.0	1.0	
ELECTRICAL SUPERINTENDENT	26	2.0	3.0	1.0
ELECTRICIAN	18	8.0	8.0	
ENGINEER	26	13.0	14.0	1.0
ENVIRONMENTAL INVESTIGATOR I	14	3.0	3.0	
ENVIRONMENTAL INVESTIGATOR II	16	3.0	3.0	
ENVIRONMENTAL INVESTIGATOR III	20	9.0	8.0	(1.0)
ENVIRONMENTAL INVESTIGATOR IV	23	5.0	5.0	
ENVIRONMENTAL INVESTIGATOR V	28	6.0	5.0	(1.0)
EXECUTIVE OFFICE ASSISTANT	15	4.0	4.0	
EXECUTIVE STAFF ANALYST (EXE LEV)	30	4.0	4.0	
FACILITIES TECHNICIAN I	9	8.0	14.0	6.0
FIELD SUPERVISOR	17	81.0	76.0	(5.0)
FINANCIAL ANALYST I	15	1.0	0.0	(1.0)
FINANCIAL ANALYST II	18	7.0	9.0	2.0
FINANCIAL ANALYST III	21	4.0	4.0	
FINANCIAL ANALYST IV	25	7.0	6.0	(1.0)
FIXED ASSET CLERK	10	1.0	0.0	(1.0)
FIXED ASSET SPECIALIST	13	3.0	1.0	(2.0)
FIXED ASSET SUPERVISOR	21	2.0	0.0	(2.0)
GENERAL SUPERINTENDENT	21	4.0	2.0	(2.0)
GIS ANALYST	20	6.0	6.0	
GIS MANAGER	29	1.0	1.0	
GIS SUPERVISOR	26	1.0	1.0	
GIS TECHNICIAN	12	3.0	3.0	
GRADUATE ENGINEER	22	36.0	36.0	
GRAPHIC DESIGNER	17	1.0	1.0	
HUMAN RESOURCES ASSISTANT	13	3.0	2.0	(1.0)
HUMAN RESOURCES MANAGER	27	5.0	5.0	
HUMAN RESOURCES SPECIALIST	17	2.0	1.0	(1.0)
HUMAN RESOURCES SUPERVISOR	24	7.0	7.0	
HUMAN RESOURCES TECHNICIAN	12	3.0	3.0	
INDUSTRIAL MECHANIC	17	4.0	4.0	
INFORMATION SYSTEMS ADMINISTRATOR (EXE LEV)	30	1.0	2.0	1.0
INSPECTOR	18	62.0	61.0	(1.0)
INVENTORY MANAGEMENT CLERK	9	21.0	12.0	(9.0)
INVENTORY MANAGEMENT SUPERVISOR	17	14.0	10.0	(4.0)
IRM MANAGER	29	4.0	3.0	(1.0)
IRON WORKER	13	2.0	1.0	(1.0)
IT PROJECT MANAGER	28	1.0	4.0	3.0
LABORATORY MANAGER	28	2.0	2.0	
LABORATORY SUPERVISOR	24	3.0	3.0	
LABORER	4	8.0	3.0	(5.0)
LAN SPECIALIST	26	5.0	3.0	(2.0)
MAINTENANCE MECHANIC II	12	5.0	6.0	1.0
MAINTENANCE MECHANIC III	14	13.0	13.0	
MAINTENANCE SUPERVISOR	16	4.0	4.0	
MANAGEMENT ANALYST I	15	0.0	1.0	1.0

**FISCAL YEAR 2011 BUDGET**

**Business Area Roster Summary**

**Fund Name** : Water and Sewer Operating Fund  
**Business Area Name** : Public Works & Engineering  
**Fund No./Bus Area No.** : 8300 / 2000

<b>Job Description</b>	<b>Pay Grade</b>	<b>FY2010 Current Budget FTE</b>	<b>FY2011 Budget FTE</b>	<b>Change</b>
MANAGEMENT ANALYST II	18	6.0	5.0	(1.0)
MANAGEMENT ANALYST III	21	8.0	6.0	(2.0)
MANAGEMENT ANALYST IV	25	11.0	11.0	
MANAGING ENGINEER	31	16.0	15.0	(1.0)
MECHANIC III	19	0.0	1.0	1.0
METER READER	7	38.0	22.0	(16.0)
MICROBIOLOGIST I	14	1.0	1.0	
MICROBIOLOGIST III	21	1.0	1.0	
OFFICE SERVICE MANAGER	23	3.0	3.0	
OFFICE SUPERVISOR	17	8.0	8.0	
OPERATIONS MANAGER	27	1.0	1.0	
OPERATIONS SUPERVISOR	18	2.0	2.0	
PAINTER	11	1.0	1.0	
PAINTER LEADER	15	1.0	1.0	
PAYROLL CLERK	9	1.0	0.0	(1.0)
PAYROLL SUPERVISOR	17	2.0	0.0	(2.0)
PBX ATTENDANT	8	1.0	1.0	
PLANT OPERATOR	11	52.0	50.0	(2.0)
PLANT OPERATOR SUPERVISOR	19	35.0	34.0	(1.0)
PLANT OPERATOR TRAINEE	6	40.0	27.0	(13.0)
PLUMBER LEADER	18	1.0	1.0	
PROCUREMENT SPECIALIST	24	3.0	2.0	(1.0)
PROGRAMMER ANALYST I	16	1.0	0.0	(1.0)
PROGRAMMER ANALYST II	19	2.0	4.0	2.0
PROGRAMMER ANALYST III	22	7.0	5.0	(2.0)
PROGRAMMER ANALYST IV	25	13.5	13.0	(0.5)
PROJECT MANAGER	24	29.0	23.0	(6.0)
PROJECT TECHNICIAN I	8	1.0	1.0	
PROJECT TECHNICIAN II	13	4.0	2.0	(2.0)
PROJECT TECHNICIAN III	17	15.0	13.0	(2.0)
PROJECT TECHNICIAN IV	20	10.0	9.0	(1.0)
PUBLIC LOSS INVESTIGATOR	22	1.0	1.0	
PUBLIC WORKS DIRECTOR	39	1.0	1.0	
PUBLIC WORKS MAINTENANCE MANAGER	29	13.0	14.0	1.0
PUBLIC WORKS MAINTENANCE SECTION CHIEF	22	31.0	30.0	(1.0)
PUBLIC WORKS MANAGER	29	1.0	0.0	(1.0)
PUBLIC WORKS OPERATIONS MANAGER	29	4.0	5.0	1.0
PUBLIC WORKS OPERATIONS SECTION CHIEF	22	20.0	17.0	(3.0)
RADIO INSTALLER	6	2.0	1.0	(1.0)
RECORDS SUPERVISOR	18	2.0	1.0	(1.0)
RECORDS TECHNICIAN	9	2.0	2.0	
SAFETY ADMINISTRATOR	27	1.0	1.0	
SAFETY COORDINATOR	15	2.0	2.0	
SAFETY OFFICER	21	5.0	3.0	(2.0)
SAFETY REPRESENTATIVE	19	12.0	11.0	(1.0)
SAFETY SUPERVISOR	24	0.0	1.0	1.0
SECURITY OFFICER LEADER	12	6.0	6.0	
SEMI-SKILLED LABORER	6	38.0	35.0	(3.0)
SENIOR ACCOUNT CLERK	13	8.0	6.0	(2.0)
SENIOR ACCOUNTANT	20	1.0	1.0	
SENIOR AUDITOR	21	4.0	4.0	
SENIOR BUYER	22	10.0	11.0	1.0
SENIOR CLERK	8	3.0	3.0	

**FISCAL YEAR 2011 BUDGET**

**Business Area Roster Summary**

**Fund Name** : Water and Sewer Operating Fund  
**Business Area Name** : Public Works & Engineering  
**Fund No./Bus Area No.** : 8300 / 2000

<b>Job Description</b>	<b>Pay Grade</b>	<b>FY2010 Current Budget FTE</b>	<b>FY2011 Budget FTE</b>	<b>Change</b>
SENIOR COMMUNICATIONS SPECIALIST	20	1.0	1.0	
SENIOR COMMUNICATIONS TECHNICIAN	19	5.0	0.0	(5.0)
SENIOR COMMUNITY LIAISON	23	1.0	1.0	
SENIOR COMPUTER OPERATOR	14	10.0	9.0	(1.0)
SENIOR CONTRACT ADMINISTRATOR	27	1.0	1.0	
SENIOR CONTRACT COMPLIANCE OFFICER	18	7.0	7.0	
SENIOR CUSTOMER SERVICE CLERK	12	7.0	5.0	(2.0)
SENIOR DATA CONTROL CLERK	12	5.0	3.0	(2.0)
SENIOR DATA ENTRY OPERATOR	12	6.0	6.0	
SENIOR DISPATCHER	12	19.0	19.0	
SENIOR FIXED ASSET SPECIALIST	17	2.0	2.0	
SENIOR GIS ANALYST	24	2.0	2.0	
SENIOR GIS TECHNICIAN	17	10.0	10.0	
SENIOR HUMAN RESOURCES SPECIALIST	21	5.0	7.0	2.0
SENIOR IMAGING TECHNICIAN	13	1.0	1.0	
SENIOR INSPECTOR	22	11.5	11.5	
SENIOR INSTRUMENT TECHNICIAN	14	4.0	3.0	(1.0)
SENIOR INVENTORY MANAGEMENT CLERK	12	38.0	29.0	(9.0)
SENIOR MICROCOMPUTER ANALYST	23	1.0	1.0	
SENIOR PAYROLL CLERK	13	10.0	0.0	(10.0)
SENIOR PLAN ANALYST	18	11.0	9.0	(2.0)
SENIOR PLANT OPERATOR	15	68.0	61.0	(7.0)
SENIOR PROCUREMENT SPECIALIST	27	1.0	1.5	0.5
SENIOR PROJECT MANAGER	27	27.0	23.0	(4.0)
SENIOR PUBLIC LOSS INVESTIGATOR	24	2.0	2.0	
SENIOR SLUDGE PROCESSOR	15	15.0	13.0	(2.0)
SENIOR STAFF ANALYST	28	6.5	4.5	(2.0)
SENIOR STAFF ANALYST (EXE LEV)	28	1.0	1.0	
SENIOR SUPERINTENDENT	27	1.0	1.0	
SENIOR TELECOMMUNICATIONS SPECIALIST	21	2.0	3.0	1.0
SENIOR TRAINER	21	8.0	9.0	1.0
SENIOR UTILITY MECHANIC	16	53.0	52.0	(1.0)
SLUDGE PROCESSOR	11	2.0	2.0	
STAFF ANALYST	26	4.0	8.0	4.0
STAFF ANALYST (EXE LEV)	26	1.0	2.0	1.0
STUDENT INTERN I	4	2.0	0.0	(2.0)
STUDENT INTERN II	10	13.0	2.5	(10.5)
SUPERINTENDENT	24	8.0	7.0	(1.0)
SUPERVISING ENGINEER	29	28.0	21.0	(7.0)
SYSTEMS ACCOUNTANT III	27	1.0	1.0	
SYSTEMS CONSULTANT	26	19.0	15.0	(4.0)
SYSTEMS SUPPORT ANALYST I	16	5.0	3.0	(2.0)
SYSTEMS SUPPORT ANALYST II	19	8.0	8.0	
SYSTEMS SUPPORT ANALYST III	22	3.0	0.0	(3.0)
SYSTEMS SUPPORT ANALYST IV	25	4.0	4.0	
TECHNICAL HARDWARE ANALYST I	17	9.0	11.0	2.0
TECHNICAL HARDWARE ANALYST II	21	40.0	41.0	1.0
TECHNICAL HARDWARE ANALYST III	23	22.0	23.0	1.0
TELECOMMUNICATIONS SPECIALIST	18	1.0	1.0	
TRAINER	17	1.0	2.0	1.0
TRAINING ADMINISTRATOR	24	3.0	4.0	1.0
UTILITY MECHANIC	12	42.0	36.0	(6.0)
UTILITY WORKER	12	543.0	521.0	(22.0)

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FISCAL YEAR 2011 BUDGET

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**Business Area Roster Summary**

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**Fund Name** : Water and Sewer Operating Fund  
**Business Area Name** : Public Works & Engineering  
**Fund No./Bus Area No.** : 8300 / 2000

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<b>Job Description</b>	<b>Pay Grade</b>	<b>FY2010 Current Budget FTE</b>	<b>FY2011 Budget FTE</b>	<b>Change</b>
WATER SERVICE INSPECTOR I	11	55.0	57.0	2.0
WATER SERVICE INSPECTOR II	15	28.0	22.0	(6.0)
WATER SERVICE INSPECTOR III	17	16.0	16.0	
WEB COORDINATOR	17	1.0	1.0	
WEBMASTER	26	1.0	1.0	
<b>Total FTEs</b>		<u>2,613.0</u>	<u>2,376.7</u>	<u>(236.3)</u>
<b>Less adjustment for Civilian Vacancy Factor</b>		<u>309.6</u>	<u>97.8</u>	<u>(211.8)</u>
<b>Full-Time Equivalents</b>		<u>2,303.4</u>	<u>2,278.9</u>	<u>(24.5)</u>

**FISCAL YEAR 2011 BUDGET**

**Business Area Revenue Summary**

Fund Name : Water and Sewer Operating Fund  
 Business Area Name : Public Works & Engineering  
 Fund No./Bus Area No. : 8300 / 2000

Commit Item	Description	FY2010 Current Budget	FY2010 Estimate	FY2011 Budget
<b>2000030009</b>	<b>PWE - Small Business Development</b>			
424110	Other Interfund Services	0	0	1,045,477
<b>2000040003</b>	<b>PWE - Operations Support</b>			
445050	Cell Tower Revenue	0	25,000	25,000
<b>2000040004</b>	<b>PWE - Management &amp; Quality Control</b>			
456115	Industrial Waste Discharge Permits	0	0	6,500
456180	Fertilizer Sales	165,000	130,000	160,000
<b>Total</b>	<b>PWE - Management &amp; Quality Control</b>	<b>165,000</b>	<b>130,000</b>	<b>166,500</b>
<b>2000040008</b>	<b>PWE - Collection System Operations</b>			
456115	Industrial Waste Discharge Permits	7,000	4,000	0
<b>2000040019</b>	<b>PWE - Utility Maintenance Management</b>			
434215	Sale of Non-Capital Rolling Stock	150,000	0	0
<b>2000040021</b>	<b>PWE - System Maintenance</b>			
434245	Sale of Capital Assets - Vehicles	0	165,000	200,000
<b>2000050002</b>	<b>PWE - Financial Management</b>			
424110	Other Interfund Services	944,700	944,700	0
426330	Miscellaneous Copies Fees	0	0	15,000
426420	Building Space Rental Fees	2,000	2,000	1,000
426430	Facility Rental Fees	7,066,067	7,066,067	6,651,298
428030	Release of Liens	0	0	100
428080	Returned Check Charges	0	0	260,000
429095	Medicare Part D Distribution	156,017	156,017	0
432010	Interest on Pooled Investments	7,389,182	7,389,182	10,000,000
434205	Sale of Scrap Metal	20,560	20,560	20,000
434215	Sale of Non-Capital Rolling Stock	0	0	10,000
434225	Sale of Non-Capital Equip. & Merchandise	8,000	8,000	8,000
434235	Sale of Capital Assets	10,000	37,300	25,000
434240	Sale of Capital Assets-Land/Streets	6,000,000	4,341,446	100,000
434305	Judgments & Claims	25,000	25,000	12,000
434335	Recover Damage-Infrastructure	150,000	120,000	100,000
452020	Recoveries & Refunds	50,000	319,482	50,000
452030	Miscellaneous Revenue	51,000	31,000	30,000
453010	Retail Water Sales	0	0	336,867,101
453012	Con Treat Wat NonGov	0	0	28,582,290
453013	Ret Wat Bill Adjusts	0	0	(1,500,000)
453014	Area 1&2GRPFeesNnGv	0	0	6,936,796
453020	Bulk Water Sales - Treated	0	0	35,666,645
453030	Bulk Water Sales - Untreated	0	0	42,390,321
453120	Con Tr Bulk Wat Gov	0	0	3,015,169
454010	Sewer Service Revenue	0	0	416,029,149
454012	Sewer Bill Adjusts	0	0	(9,500,000)
455010	Sewer Service Penalties	0	0	4,500,000
455020	Water Service Penalties	0	0	3,500,000
456125	Fire Sprinkler Fees	0	0	3,500,000
456130	Water Meter Rental Fees	0	0	75,000
456135	Delinquent Reconnection Fees	0	0	500,000
456140	Tap Installation Fees	0	0	11,000
456145	Meter Installation Fees	0	0	435,000
456150	Engineering Inspection Fees	0	0	300,000
456155	Meter Testing Fees	300	800	500
456160	Transient Meter Relocation Fee	0	0	7,000
456165	New Customer Fees	0	0	250,000
456170	Account Record Fees	0	0	1,500
456185	Contract Revenue from Water Authority	0	752,150	1,057,943
456210	Missed Appointment	9,000	6,000	5,000

**FISCAL YEAR 2011 BUDGET**

**Business Area Revenue Summary**

Fund Name : Water and Sewer Operating Fund  
 Business Area Name : Public Works & Engineering  
 Fund No./Bus Area No. : 8300 / 2000

Commit Item	Description	FY2010 Current Budget	FY2010 Estimate	FY2011 Budget
456220	Tenant Notice	30,000	30,000	25,000
456225	Failure to Apply	90,000	90,000	90,000
456230	Illegal Turn On	14,000	8,000	5,000
456235	Lock Device Damage/Repair	0	100	0
456240	Submeter Application	0	0	6,500
456245	Evaporation Credit Processing Fee	0	0	150,000
456250	Sewage Disposal	11,000	11,000	11,000
490100	Transfer from Combined Utility General	0	45,000,000	0
<b>Total</b>	<b>PWE - Financial Management</b>	<b>22,026,826</b>	<b>66,358,804</b>	<b>890,200,312</b>
<b>2000050011</b>	<b>PWE - Customer Accounting</b>			
426330	Miscellaneous Copies Fees	15,000	12,000	0
428030	Release of Liens	500	100	0
428080	Returned Check Charges	260,000	300,000	0
453010	Retail Water Sales	326,604,067	312,875,362	0
453020	Bulk Water Sales - Treated	25,502,649	18,047,715	0
453030	Bulk Water Sales - Untreated	43,672,176	41,785,960	0
454010	Sewer Service Revenue	334,500,000	331,664,229	0
455010	Sewer Service Penalties	4,100,000	4,500,000	0
455020	Water Service Penalties	3,500,000	4,000,000	0
456125	Fire Sprinkler Fees	3,600,000	3,700,000	0
456130	Water Meter Rental Fees	150,000	126,000	0
456135	Delinquent Reconnection Fees	350,000	500,000	0
456140	Tap Installation Fees	11,000	5,000	0
456145	Meter Installation Fees	438,600	438,600	0
456150	Engineering Inspection Fees	387,600	287,600	0
456160	Transient Meter Relocation Fee	21,000	12,000	0
456165	New Customer Fees	255,000	255,000	0
456170	Account Record Fees	2,300	1,500	0
456240	Submeter Application	5,000	9,000	0
456245	Evaporation Credit Processing Fee	168,960	193,960	0
456255	Misc Operating Revenue	3,000	3,000	0
<b>Total</b>	<b>PWE - Customer Accounting</b>	<b>743,546,852</b>	<b>718,717,026</b>	<b>0</b>
<b>2000050022</b>	<b>PWE - EB Cape Center</b>			
426370	Training Services	75,000	100,000	187,500
<b>2000060005</b>	<b>PWE - Utilities Analysis</b>			
421410	Permit Preparation Fees	0	1,500	2,000
426270	Utility District Application Review	50,000	21,000	12,000
426320	City Maps & Related Items	5,200	200	200
456105	Oil and Gas Well Permits	1,000	500	250
456120	Development Permits	200,000	200,000	185,000
456265	Municipal Setting Designation Application	10,000	8,000	35,000
<b>Total</b>	<b>PWE - Utilities Analysis</b>	<b>266,200</b>	<b>231,200</b>	<b>234,450</b>
<b>2000080001</b>	<b>PWE - Information Technology</b>			
457020	Interfund Communication Equipment Repair	300,000	300,000	0
<b>2000090003</b>	<b>PWE - Safety &amp; Environmental Monitoring</b>			
456515	Defensive Driving Fees	5,000	6,900	5,000
<b>Total</b>	<b>Public Works &amp; Engineering</b>	<b>766,541,878</b>	<b>786,037,930</b>	<b>892,064,239</b>

**FISCAL YEAR 2011 BUDGET**

**Business Area Expenditure Summary**

Fund Name : Water and Sewer Operating Fund  
 Business Area Name : Public Works & Engineering  
 Fund No./Bus. Area No. : 8300 / 2000

Commit Item	Description	FY2009 Actual	FY2010 Current Budget	FY2010 Estimate	FY2011 Budget
500010	Salary Base Pay - Civilian	84,386,002	94,840,776	91,680,367	97,875,179
500030	Salary Part Time - Civilian	338,258	345,788	338,749	323,789
500060	Overtime - Civilian	7,163,625	5,896,013	8,243,334	5,541,122
500090	Premium Pay - Civilian	322,780	549,858	282,393	426,098
500110	Bilingual Pay - Civilian	109,479	134,575	113,364	119,048
500180	Temporary Employees	349,255	443,399	81,453	0
500210	Pay for Performance-Municipal	37,000	28,000	28,000	21,000
500250	HOPE UNION BUSINESS USAGE	21,057	9,000	11,048	11,700
501070	Pension - Civilian	12,191,837	13,987,006	13,242,873	14,192,082
501120	Termination Pay - Civilian	1,055,359	1,869,480	1,748,158	1,768,100
501160	Vehicle Allowance - Civilian	8,432	9,700	8,444	9,700
502010	FICA - Civilian	6,820,515	7,830,938	7,842,457	7,958,218
503010	Health Ins-Act Civilian	13,369,769	14,848,804	14,464,155	15,557,677
503015	Basic Life Insurance - Active Civilian	65,921	53,792	53,596	57,931
503050	Health/Life Insurance - Retiree Civilian	6,672,294	8,130,447	7,098,861	8,321,917
503060	Long Term Disability-Civilian	(18,339)	193,757	175,932	193,175
503090	Workers Compensation-Civilian-Admin	(144,922)	484,366	471,424	478,882
503100	Workers Compensation-Civilian-Claim	868,650	1,246,587	1,261,171	1,168,248
503110	Workers Compensation-Classified-Claim	545	0	0	0
504020	Compensation Contingency	0	0	0	1,409,103
504030	Unemployment Claims	103,354	79,709	204,681	79,629
<b>Total</b>	<b>Personnel Services</b>	<b>133,720,871</b>	<b>150,981,995</b>	<b>147,350,460</b>	<b>155,512,598</b>
511010	Chemical Gases & Special Fluids	24,472,473	28,178,995	26,575,876	31,451,300
511015	Cleaning & Sanitary Supplies	129,027	183,670	174,736	197,200
511020	Construction Materials	1,948,914	2,290,300	3,250,851	2,008,700
511025	Electrical Hardware & Parts	611,950	1,096,315	1,088,863	1,271,700
511030	Mechanical Hardware & Parts	1,168,372	1,574,740	1,448,997	1,651,400
511035	Meters Hydrants & Plumbing Supplies	1,114,174	1,164,105	1,656,325	1,354,600
511040	Audiovisual Supplies	18,362	57,267	36,122	57,000
511045	Computer Supplies	598,524	754,875	600,401	593,500
511050	Paper & Printing Supplies	332,260	333,073	364,869	327,100
511055	Publications & Printed Materials	67,892	122,050	102,356	105,700
511060	Postage	1,907,803	1,879,134	1,949,305	1,951,600
511070	Miscellaneous Office Supplies	357,314	385,030	368,477	337,400
511080	General Laboratory Supplies	327,522	300,000	400,000	412,000
511085	Drugs & Medical Chemicals	378	7,060	6,002	4,700
511090	Medical & Surgical Supplies	37,991	29,540	37,821	30,900
511095	Small Technical & Scientific Equipment	164,041	369,300	255,425	436,800
511110	Fuel	3,993,608	3,221,053	3,856,976	3,533,500
511115	Vehicle Repair & Maintenance Supplies	58,251	80,470	99,196	107,600
511120	Clothing	366,199	360,270	444,599	336,800
511125	Food Supplies	90,093	45,020	58,009	41,800
511140	Landscaping & Gardening Supplies	160,784	182,100	237,100	154,300
511145	Small Tools & Minor Equipment	813,197	1,152,765	1,156,165	1,181,300
511150	Miscellaneous Parts & Supplies	345,242	371,907	374,446	294,200
<b>Total</b>	<b>Supplies</b>	<b>39,084,371</b>	<b>44,139,039</b>	<b>44,542,917</b>	<b>47,841,100</b>
520100	Temporary Personnel Services	687,749	392,395	396,917	527,400
520101	Janitorial Services	701,588	706,126	803,999	715,500
520102	Security Services	1,604,351	1,733,176	1,792,460	1,713,600
520104	Claims Payment Services	0	0	31	0
520105	Accounting & Auditing Services	144,731	45,000	50,489	65,000
520106	Architectural Services	39,688	7,000	7,124	0

**FISCAL YEAR 2011 BUDGET**

**Business Area Expenditure Summary**

**Fund Name** : Water and Sewer Operating Fund  
**Business Area Name** : Public Works & Engineering  
**Fund No./Bus. Area No.** : 8300 / 2000

<b>Commit Item</b>	<b>Description</b>	<b>FY2009 Actual</b>	<b>FY2010 Current Budget</b>	<b>FY2010 Estimate</b>	<b>FY2011 Budget</b>
520107	Computer Info/Contr	588,338	980,100	681,493	1,587,400
520108	Information Resource Services	164,308	166,250	169,490	119,500
520109	Medical Dental & Laboratory Services	58,135	40,432	31,210	39,200
520110	Management Consulting Services	1,109,575	3,190,000	3,193,439	1,723,000
520111	Real Estate Services	0	12,000	12,000	12,000
520112	Banking Services	2,182	200,000	100,000	200,000
520114	Miscellaneous Support Services	2,806,380	3,609,100	3,442,518	4,191,000
520115	Real Estate Lease/Office Rental	489,950	309,400	379,725	358,300
520118	Refuse Disposal	6,916,061	7,330,952	6,352,105	6,528,000
520119	Computer Equipment/Software Maintenance	2,388,547	1,703,603	1,267,569	631,600
520120	Communications Equipment Services	52,404	142,050	131,600	156,600
520121	IT Application Svcs	186,609	430,924	240,956	168,600
520122	Office Equipment Services	6,579	25,190	23,725	21,900
520123	Vehicle & Motor Equipment Services	5,592,645	4,804,956	5,597,100	4,653,900
520124	Other Equipment Services	10,681,260	10,455,084	10,455,084	10,044,600
520126	Construction Site Work Services	4,614,225	3,908,503	3,911,600	1,876,000
520128	Other Construction Work Services	0	140,000	140,000	100,000
520129	Sewer Authority Contracts	737,699	711,730	760,730	779,800
520130	Water Authority Contracts	23,758,489	27,002,836	27,836,836	31,506,600
520131	Water Authority Contracts Debt Service	28,103,216	23,816,708	23,816,708	21,367,700
520132	Contracts/Sponsorships	203,032	940,209	345,500	552,000
520136	Billing & Collection Services	218,163	358,000	346,000	462,000
520141	Engineering Services	1,855,914	408,141	195,687	328,300
520157	Computer Software Maintenance Services	411,607	2,069,613	1,933,940	3,198,900
520158	Computer Equipment Maintenance Services	11,829	102,000	102,000	579,300
520510	Mail/Delivery Services	8,337	29,012	11,047	21,100
520515	Print Shop Services	65,894	69,935	67,980	77,200
520520	Printing & Reproduction Services	65,788	118,025	107,375	106,300
520605	Advertising Services	44,040	153,280	78,080	106,600
520705	Insurance Fees	4,352,415	5,132,392	4,293,868	4,692,300
520710	State/Federal Inspection Fees	1,362,404	4,030,167	4,052,350	3,924,400
520715	Arbitrage Expenses	80,527	666,436	666,436	48,000
520720	Fines	40,509	50,000	30,000	20,000
520725	Assessments - Other Governments	1,050,265	1,236,000	1,236,000	1,238,100
520740	Document Recording/Filing Fees	250	550	0	600
520755	Contingency	0	61,030	0	60,000
520765	Membership & Professional Fees	410,804	274,589	170,036	148,300
520805	Education & Training	313,772	593,836	261,880	548,100
520815	Tuition Reimbursement	132,392	288,973	129,278	0
520905	Travel - Training Related	87,996	144,748	65,932	124,200
520910	Travel - Non-Training Related	27,062	71,422	27,300	59,800
521305	Indirect Cost Recovery Payment	590,276	3,147,722	3,147,722	3,034,300
521405	Building Maintenance Services	2,528,707	4,146,794	4,124,076	4,182,700
521415	Land and Grounds Maintenance	1,940,803	1,170,238	1,159,238	1,669,200
521420	Infrastructure Maintenance Service	4,615,946	5,537,230	6,338,860	7,290,200
521445	Houston Area Water Council Maintenance	9,448,762	10,277,036	10,277,036	0
521505	Electricity	61,574,992	65,923,661	61,477,148	57,250,100
521510	Natural Gas	5,406,878	7,538,976	5,094,146	5,195,900
521515	Electricity Fran Fee Exp	1,015,260	783,944	772,298	773,400
521605	Data Services	322,654	574,058	319,932	323,000
521610	Voice Services	2,417,732	1,849,867	2,479,142	2,387,000
521615	Radio Communications	0	30,000	30,000	430,000
521620	Voice Equipment	79,453	82,226	48,061	78,800

**FISCAL YEAR 2011 BUDGET**

**Business Area Expenditure Summary**

Fund Name : Water and Sewer Operating Fund  
 Business Area Name : Public Works & Engineering  
 Fund No./Bus. Area No. : 8300 / 2000

Commit Item	Description	FY2009 Actual	FY2010 Current Budget	FY2010 Estimate	FY2011 Budget
521625	Voice Labor	118,441	153,620	32,184	95,700
521630	GIS Revolving Fund Services	0	0	0	510,800
521705	Vehicle/Equipment Rental/Lease	221,169	353,382	261,660	336,600
521715	Office Equipment Rental	492,869	508,312	468,898	474,400
521725	Other Rental	273,251	424,022	442,428	177,800
521730	Parking Space Rental	299,779	308,101	250,779	210,400
521905	Legal Services	387,141	616,100	453,100	867,600
521910	Legal Svcs - Crt Report	1,679	4,500	4,500	1,000
522205	Metro Commuter Passes	126,102	162,783	176,333	214,500
522305	Freight Charges	11,638	31,160	17,360	30,100
522410	Cashier Shortages	0	200	200	200
522425	Miscellaneous Pool Expense/Expenditures	5,562	0	0	0
522430	Miscellaneous Other Services & Charges	173,097	288,229	298,977	250,700
522435	Interest Charges Past Due Accounts	279	2,000	500	1,000
522620	Claims & Judgments	394,388	370,000	400,000	400,000
522705	Interfund Environmental Inspection	350,000	350,200	350,200	347,700
522710	Interfund Utility Cut Repairs	369,275	420,000	420,000	420,000
522720	Interfund Payroll Services	0	0	411,402	494,600
522730	Interfund Engineering Services	10	0	1,500	0
522740	Interfund Police Service	507,113	592,000	592,000	605,200
522750	Interfund Land/Property Appraisal Service	221,700	221,700	110,850	110,850
522765	Interfund Legal Services	907,247	850,950	850,950	845,100
522780	Interfund Photo Copy Services	322	2,000	0	0
522790	Interfund Inventory Adjustments	(3,800)	19,600	19,600	0
522795	Other Interfund Services	1,199,525	1,100,755	1,193,022	1,352,900
522800	Cost of Goods Sold	66,574	16,000	16,000	0
522810	Interfund Carpentry & Painting	630,399	985,269	785,269	785,300
<b>Total</b>	<b>Other Services and Charges</b>	<b>198,872,932</b>	<b>217,504,508</b>	<b>208,540,968</b>	<b>196,529,750</b>
560010	Land	9,363	0	0	0
560210	Furniture Fixtures and Equipment	42,605	0	0	0
<b>Total</b>	<b>Equipment</b>	<b>51,968</b>	<b>0</b>	<b>0</b>	<b>0</b>
551010	Non-Capital Office Furniture & Equipment	183,954	228,984	204,118	154,994
551015	Non-Capital Computer Equipment	800,870	1,475,194	1,391,529	2,257,347
551020	Non-Capital Communication Equipment	87,716	510,985	475,100	163,600
551025	Non-Capital Scientific/Medical Equipment	13,429	172,850	172,850	301,678
551030	Non-Capital Machinery & Equipment	64,136	399,500	399,500	279,778
551040	Non-Capital Other	0	41,000	42,100	32,000
551045	Non-Capital Vehicles/Rolling Stock	120	0	0	0
<b>Total</b>	<b>Non-Capital Equipment</b>	<b>1,150,225</b>	<b>2,828,513</b>	<b>2,685,197</b>	<b>3,189,397</b>
531085	Other Interest	1,450,824	0	0	0
531170	Rev Bonds COI	19,814	0	0	0
532080	System Debt Service Transfers	76,855,679	85,569,456	85,370,350	95,856,061
532100	Trans to CUS Operating	271,437,685	285,014,419	297,548,038	318,580,784
<b>Total</b>	<b>Debt Service and Other Uses</b>	<b>349,764,002</b>	<b>370,583,875</b>	<b>382,918,388</b>	<b>414,436,845</b>
<b>Grand Total Expenditures</b>		<b>722,644,369</b>	<b>786,037,930</b>	<b>786,037,930</b>	<b>817,509,690</b>