

**FUND STATEMENT****FUND:****WATER AND SEWER FUND**

The Water and Sewer Fund is an Enterprise Fund that has responsibility for providing water and wastewater services to residential, commercial, industrial and wholesale customers. It serves approximately 1,090,000 people in Fort Worth and 30 surrounding communities by providing an average of more than 180 million gallons of water for use everyday.

The Water and Sewer Fund provides resources for three separate departments: Water, Wastewater and Reclaimed Water. Water and wastewater services are billed separately to more accurately capture the cost of each service. However, the departments share administrative staff and many of the employees are partially expensed to all departments.

Operations are completely financed through fees for services. The system wide increases for these proposed changes are 4.83% for the Water System and 4.95% for the Sewer System. The budget includes a wholesale rate increase of 10.66% for Water and a decrease of 5.51% for Wastewater. In addition, debt is issued for larger capital projects. Capital projects are funded by long term debt to allow the Department to improve and expand infrastructure related to growth, replace aging infrastructure in older portions of the system and upgrade technology in water treatment plants. As a result, debt service payments made from the Water and Sewer Fund will continue to increase in the coming years. Additionally, the costs for purchase of raw water, power and other contractual services continue to rise moderately on an annual basis.

**FORT WORTH**



**WATER AND SEWER FUND BUDGET SUMMARY  
FY2012**

**REVENUES:**

Utility Income	\$349,523,464
Connections and Extensions	3,121,299
Impact Fees	10,639,663
Interest on Investments	814,900
Transfers from Other Funds	152,872
Other Revenue	<u>9,749,703</u>
<b>TOTAL REVENUE</b>	<b>\$374,001,901</b>

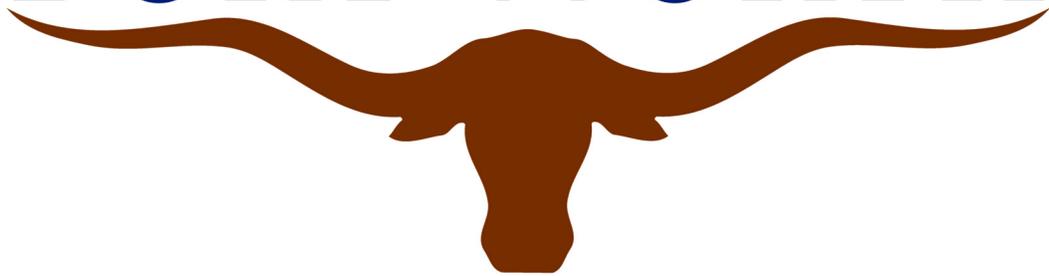
**EXPENDITURES:**

Personal Services	\$64,205,557
Supplies	19,879,432
Contractual Services	<u>191,366,680</u>
<b>TOTAL RECURRING EXPENSES</b>	<b>\$275,451,669</b>

**DEBT SERVICE AND CAPITAL OUTLAY:**

Capital Outlay	\$4,561,555
Debt Service	<u>93,988,677</u>
<b>TOTAL DEBT SERVICE AND CAPITAL OUTLAY</b>	<b>\$98,550,232</b>
<b>TOTAL EXPENDITURES</b>	<b>\$374,001,901</b>

**FORT WORTH**



**PROJECTED  
FY2012 CASH FLOW  
WATER AND SEWER FUND**

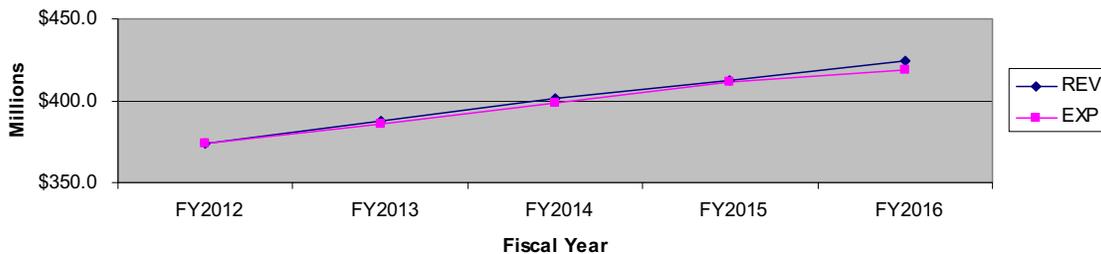
Cash Balance as of 9/30/11*	<b>\$59,111,735</b>
Plus: Projected Revenues	\$374,001,901
Less: Projected Expenditures	(\$374,001,901)
Estimated Available Cash as of 9/30/12	<b>\$59,111,735</b>

\* Preliminary cash balance due to pending audit of actual ending balances

## WATER AND SEWER FUND FIVE YEAR FORECAST FISCAL YEAR 2012 THROUGH 2016

	FY2012 Adopted	FY2013 Projected	FY2014 Projected	FY2015 Projected	FY2016 Projected
<b>Beginning Cash Balance</b>	\$59,111,735	\$59,111,735	\$61,616,907	\$64,244,463	\$65,649,623
<b>Revenues</b>					
Interest	\$814,900	\$831,198	\$851,978	\$877,537	\$903,863
Utility Income	\$349,523,464	\$363,329,641	\$375,973,512	\$387,252,718	\$398,870,299
Connections and Extensions	\$3,121,299	\$3,152,512	\$3,184,037	\$3,215,877	\$3,248,036
Impact Fees	\$10,639,663	\$10,746,060	\$10,853,520	\$10,962,055	\$11,071,676
Other Revenue	<u>\$9,902,575</u>	<u>\$10,001,601</u>	<u>\$10,101,617</u>	<u>\$10,202,633</u>	<u>\$10,304,659</u>
<b>Total Revenue</b>	<b>\$374,001,901</b>	<b>\$388,061,011</b>	<b>\$400,964,664</b>	<b>\$412,510,821</b>	<b>\$424,398,534</b>
<b>Total Resources</b>	<b>\$433,113,636</b>	<b>\$447,172,746</b>	<b>\$462,581,571</b>	<b>\$476,755,284</b>	<b>\$490,048,157</b>
<b>Expenditures</b>					
Personnel Services	\$64,205,557	\$65,812,800	\$67,544,782	\$69,411,072	\$71,376,529
Supplies	\$19,879,432	\$21,270,992	\$22,334,542	\$23,451,269	\$24,623,832
Contractual	\$191,366,680	\$204,762,348	\$215,000,465	\$225,750,488	\$237,038,013
Capital	\$4,561,555	\$4,607,171	\$4,653,242	\$4,699,775	\$4,746,772
Debt Service	<u>\$93,988,677</u>	<u>\$89,102,529</u>	<u>\$88,804,077</u>	<u>\$87,793,057</u>	<u>\$81,212,718</u>
<b>Total Expenditures</b>	<b>\$374,001,901</b>	<b>\$385,555,840</b>	<b>\$398,337,108</b>	<b>\$411,105,661</b>	<b>\$418,997,864</b>
Projected Variance	\$0	\$2,505,172	\$2,627,556	\$1,405,160	\$5,400,670
Projected Cash Balance	\$59,111,735	\$61,616,907	\$64,244,463	\$65,649,623	\$71,050,292
Reserve Requirement (20%)	\$45,355,498	\$48,634,392	\$51,241,122	\$53,987,730	\$56,872,839
Excess/(Deficit)	\$13,756,237	\$12,982,514	\$13,003,341	\$11,661,893	\$14,177,453

### WATER AND SEWER FUND PROJECTED REVENUES AND EXPENDITURES



**COMPARISON OF WATER AND SEWER FUND  
WATER EXPENDITURES**

	<b>ACTUAL FY2009</b>	<b>ACTUAL FY2010</b>	<b>BUDGET FY2011</b>	<b>REVISED BUDGET FY2011</b>	<b>RE-ESTIMATE FY2011</b>	<b>ADOPTED FY2012</b>
Water Administration	\$8,200,310	\$3,546,036	\$1,845,586	\$1,917,178	\$1,810,696	\$1,969,615
Education	537	7	0	0	0	0
Raw Water Purchases	43,095,200	44,238,887	52,313,095	52,313,095	51,324,149	59,234,061
Engineering	2,553,168	2,190,565	2,184,553	2,184,553	2,143,255	2,188,233
Engineering - Water	1,756,094	1,696,203	2,001,281	2,066,281	1,963,448	2,048,052
Customer Service - Water	15,302,859	18,498,993	18,193,838	18,525,613	17,849,895	19,086,875
Production	25,035,359	24,029,668	27,178,465	27,724,868	26,664,673	27,400,103
Pretreatment	556,043	381,389	458,992	458,992	450,315	512,487
Field Operations	16,829,531	17,224,226	16,046,806	16,348,345	15,743,451	17,069,461
Bonded Debt Service	50,934,253	48,699,250	49,130,571	49,130,571	48,201,788	51,453,352
Non-Departmental	<u>64,311,376</u>	<u>39,365,736</u>	<u>40,205,743</u>	<u>40,207,517</u>	<u>39,445,678</u>	<u>41,636,128</u>
<b>SUB-TOTAL</b>	\$228,574,730	\$199,870,960	\$209,558,930	\$210,877,012	\$205,597,349	\$222,598,365

**COMPARISON OF WATER AND SEWER FUND  
RECLAIMED WATER EXPENDITURES**

	ACTUAL FY2009	ACTUAL FY2010	BUDGET FY2011	REVISED BUDGET FY2011	RE-ESTIMATE FY2011	ADOPTED FY2012
Reclaimed Water Administration	\$0	\$0	\$0	\$0	\$0	\$0
Regulatory & Lab Services	0	0	0	0	0	69,791
Operations	0	0	0	0	0	127,282
Bonded Debt Service	0	0	0	0	0	687,927
Non-Departmental	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>SUB-TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$885,000</b>

**COMPARISON OF WATER AND SEWER FUND  
WASTEWATER EXPENDITURES**

	<b>ACTUAL FY2009</b>	<b>ACTUAL FY2010</b>	<b>BUDGET FY2011</b>	<b>REVISED BUDGET FY2011</b>	<b>RE-ESTIMATE FY2011</b>	<b>ADOPTED FY2012</b>
Sewer Administration	\$8,008,612	\$3,564,578	\$1,734,811	\$1,734,811	\$1,710,680	\$1,931,763
Engineering	1,778,527	1,428,333	1,459,501	1,459,501	1,439,200	1,611,039
Engineering - Sewer	1,590,642	1,694,135	1,853,833	1,918,833	1,828,047	1,973,385
Customer Service - Sewer	8,479,340	9,095,632	9,186,666	9,287,474	9,058,881	9,794,448
Treatment - Sewer	25,074,934	23,356,936	24,697,102	24,718,428	24,353,570	25,084,564
Pretreatment	1,358,168	1,386,426	1,453,468	1,453,468	1,433,251	1,505,510
Field Operations	16,945,377	16,389,218	17,058,409	17,343,409	16,821,130	19,664,219
Bonded Debt Service	40,668,960	42,311,279	39,312,878	39,312,878	38,766,043	40,897,118
Non-Departmental	<u>76,519,811</u>	<u>44,281,237</u>	<u>46,722,257</u>	<u>46,722,257</u>	<u>46,072,359</u>	<u>48,056,490</u>
<b>SUB-TOTAL</b>	\$180,424,371	\$143,507,774	\$143,478,925	\$143,951,059	\$141,483,159	\$150,518,535
<b>TOTAL</b>	\$408,999,101	\$343,378,734	\$353,037,855	\$354,828,071	\$347,080,508	\$374,001,898

**FORT WORTH**



**COMPARISON OF WATER AND SEWER FUND  
WATER REVENUES**

	<b>ACTUAL FY2009</b>	<b>ACTUAL FY2010</b>	<b>BUDGET FY2011</b>	<b>REVISED BUDGET FY2011</b>	<b>RE-ESTIMATE FY2011</b>	<b>ADOPTED FY2012</b>
<b>Utility Income</b>						
Water Service Revenue	\$132,601,869	\$129,439,468	\$151,414,278	\$151,414,278	\$152,705,619	\$160,874,177
Water Contracts	<u>39,748,544</u>	<u>39,961,705</u>	<u>38,377,516</u>	<u>38,377,516</u>	<u>42,322,165</u>	<u>43,428,333</u>
Sub-Total	\$172,350,413	\$169,401,173	\$189,791,794	\$189,791,794	\$195,027,784	\$204,302,510
<b>Connections and Extensions</b>						
Water Taps	\$449,787	\$327,498	\$824,000	\$824,000	\$328,032	\$461,440
Water Extensions	<u>1,451,890</u>	<u>862,480</u>	<u>1,421,400</u>	<u>1,421,400</u>	<u>844,849</u>	<u>795,984</u>
Sub-Total	\$1,901,677	\$1,189,978	\$2,245,400	\$2,245,400	\$1,172,881	\$1,257,424
<b>Use of Money and Property</b>						
Interest on Investments	\$1,073,511	\$619,396	\$628,200	\$628,200	\$366,977	\$459,200
Unrealized Gain	56,749	81,293	0	0	-202,114	0
Gain on Loss/Assets	15,903	0	0	0	0	0
Sale of Equipment	0	140,245	128,800	128,800	58,105	128,800
Salvage Sales	0	20,081	0	0	39,185	0
Gas Well Royalties	2,127	0	0	0	0	0
Gas Well Bonus	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Sub-Total	\$1,148,290	\$861,015	\$757,000	\$757,000	\$262,153	\$588,000
<b>Interdepartmental Charges</b>						
Insurance Fund	<u>\$46,324</u>	<u>\$120,430</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Sub-Total	\$46,324	\$120,430	\$0	\$0	\$0	\$0
<b>Other Revenue</b>						
Impact Fees	\$10,575,565	\$0	\$8,623,008	\$8,623,008	\$8,623,008	\$6,623,000
Miscellaneous Revenues	5,190,418	7,704,999	7,192,404	7,192,404	10,979,993	9,668,544
Contribs from Cap Prjcts	7,598,815	0	0	0	0	0
Resale of Treated Wastewater	0	0	622,050	622,050		
Transfer from Storm Water	0	110,000	113,500	113,500	35,935	35,936
Transfers	1,574,279	400,000	216,036	216,036	146,036	0
Tower Leases	<u>132,121</u>	<u>39,783</u>	<u>119,367</u>	<u>119,367</u>	<u>167,756</u>	<u>122,948</u>
Sub-Total	\$25,071,198	\$8,254,782	\$16,886,365	\$16,886,365	\$19,952,728	\$16,450,428
<b>Total Water Revenue</b>	<b>\$200,517,902</b>	<b>\$179,827,378</b>	<b>\$209,680,559</b>	<b>\$209,680,559</b>	<b>\$216,415,544</b>	<b>\$222,598,362</b>

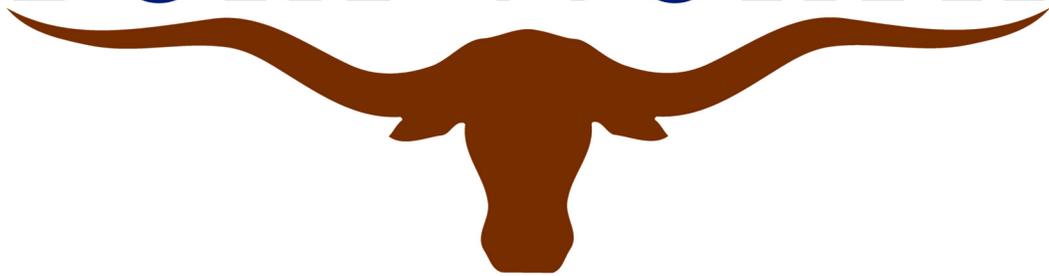
**COMPARISON OF WATER AND SEWER FUND  
RECLAIMED WATER REVENUES**

	<b>ACTUAL FY2009</b>	<b>ACTUAL FY2010</b>	<b>BUDGET FY2011</b>	<b>REVISED BUDGET FY2011</b>	<b>RE-ESTIMATE FY2011</b>	<b>ADOPTED FY2012</b>
Other Revenue						
Resale of Treated Wastewater	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$885,000</u>
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$885,000
Sub-total Reclaime Water Revenue	\$0	\$0	\$0	\$0	\$0	\$885,000

**COMPARISON OF WATER AND SEWER FUND  
SEWER REVENUES**

	<b>ACTUAL</b>	<b>ACTUAL</b>	<b>BUDGET</b>	<b>REVISED</b>	<b>RE-ESTIMATE</b>	<b>ADOPTED</b>
	<b>FY2009</b>	<b>FY2010</b>	<b>FY2011</b>	<b>BUDGET</b>	<b>FY2011</b>	<b>FY2012</b>
				<b>FY2011</b>		
Utility Income						
Sewer Service Revenue	\$101,500,969	\$99,469,139	\$112,975,476	\$112,975,476	\$111,214,289	\$120,407,610
Sewer Contracts	<u>20,806,619</u>	<u>25,578,989</u>	<u>23,887,611</u>	<u>23,887,611</u>	<u>21,065,143</u>	<u>24,126,098</u>
Sub-Total	\$122,307,588	\$125,048,128	\$136,863,087	\$136,863,087	\$132,279,432	\$144,533,708
Connections and Extensions						
Sewer Taps	\$281,364	\$239,044	\$398,261	\$398,261	\$388,716	\$238,261
Sewer Extensions	<u>535,463</u>	<u>428,265</u>	<u>603,532</u>	<u>603,532</u>	<u>749,833</u>	<u>453,532</u>
Sub-Total	\$816,827	\$667,309	\$1,001,793	\$1,001,793	\$1,138,549	\$691,793
Use of Money and Property						
Interest on Investments	\$824,103	\$474,559	\$480,704	\$480,704	\$300,770	\$355,700
Unrealized Gain	43,604	63,668	0	0	(153,727)	0
Gain on Loss/Assets	85,969	0	0	0	0	0
Gas Lease Bonus	0	0	0	0	0	0
Gas Lease Royalties	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Sub-Total	\$953,676	\$538,227	\$480,704	\$480,704	\$147,043	\$355,700
Other Revenue						
Impact Fees	\$0	\$0	\$4,016,663	\$4,016,663	\$4,016,663	\$4,016,663
Industrial Waste Monitor	391,683	370,162	375,000	375,000	392,708	440,000
Resale of Treated Waste	65,440	59,233	85,000	85,000	43,997	0
Liquid Waste Program	59,760	78,400	75,000	75,000	75,000	75,000
Contribs from Cap Prjcts	3,522,177	0	0	0	0	0
Transfers	4,429,898	148,865	40,500	40,500	40,500	0
Transfer from Storm Water	0	110,000	113,500	113,500	35,936	35,936
Miscellaneous Revenue	<u>332,041</u>	<u>374,444</u>	<u>306,048</u>	<u>306,048</u>	<u>492,560</u>	<u>369,739</u>
Sub-Total	\$8,800,999	\$1,141,104	\$5,011,711	\$5,011,711	\$5,097,364	\$4,937,338
Sub-total Sewer Revenue	\$132,879,090	\$127,394,768	\$143,357,295	\$143,357,295	\$138,662,388	\$150,518,539
Total	\$333,396,992	\$307,222,146	\$353,037,854	\$353,037,854	\$355,077,932	\$374,001,901

**FORT WORTH**



**DEPARTMENTAL BUDGET SUMMARY****DEPARTMENT:****FUND/CENTER**

WATER

PE45/0601000:0609010

## SUMMARY OF DEPARTMENT RESPONSIBILITIES:

The Water Department is responsible for providing safe, clean drinking water to Fort Worth residents and customer cities. The Department's Business Services Division performs metering and billing functions for water, sewer, storm water and refuse collection services, processes orders for new services, collects delinquent payments and investigates complaints. The Division is also responsible for coordinating the Department's internal and external communications and supports all technology needs of the Utility.

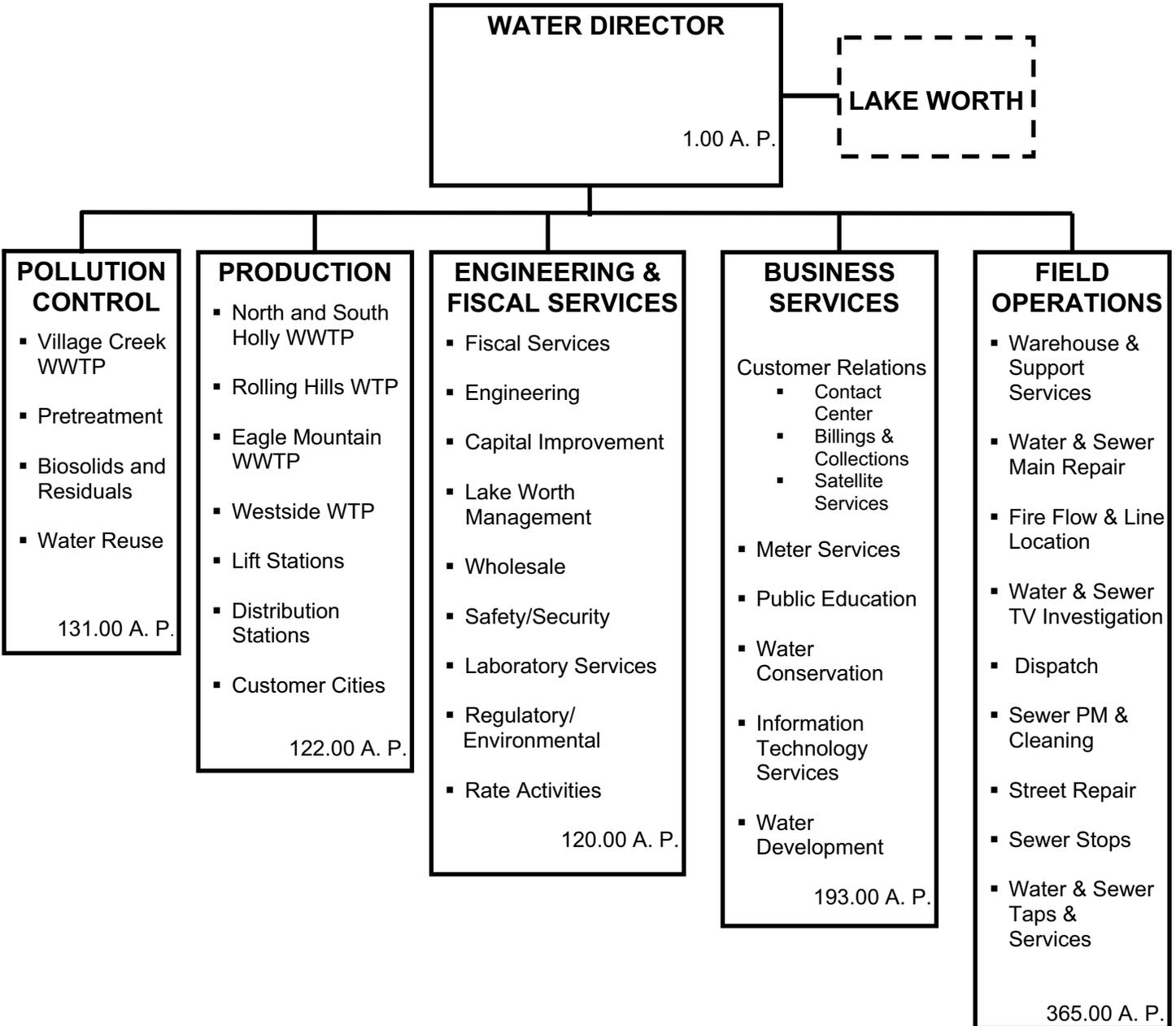
The Fiscal Services Section coordinates with the Engineering Section on all water and wastewater related projects and performs in-house engineering work. The Utility plans requirements for raw water to be sold to citizens and customer cities in the Raw Water Purchase Division. The Division is also responsible for coordinating administrative functions for the department, conducting various in-service training programs for departmental employees, preparing budget requests, determining rates and compiling reports and information on operations.

The Regulatory Affairs Division serves as the departmental liaison on all intergovernmental and regulatory issues. The Laboratory provides laboratory analysis and the Pre-Treatment section provides backflow prevention services.

The Water Production Division treats and distributes a safe water supply to meet customer needs. The maintenance and construction of the water distribution system is performed by the Water Field Operations Division.

<b>Allocations</b>	<b>Actual FY2010</b>	<b>Adopted FY2011</b>	<b>Proposed Budget FY2012</b>	<b>Adopted Budget FY2012</b>
<b>Personnel Services</b>	\$ 31,244,141	\$ 31,532,321	\$ 33,513,767	\$ 33,513,767
<b>Supplies</b>	12,731,856	11,474,552	12,736,742	12,736,742
<b>Contractual</b>	105,381,044	116,224,858	122,962,358	122,985,550
<b>Capital Outlay</b>	1,814,669	1,196,627	1,908,955	1,908,955
<b>Debt Service</b>	48,699,250	49,130,571	51,453,352	51,453,352
<b>Total Expenditures</b>	\$ 199,870,960	\$ 209,558,930	\$ 222,575,173	\$ 222,598,365
<b>Authorized Positions</b>	479.50	490.50	491.25	491.25

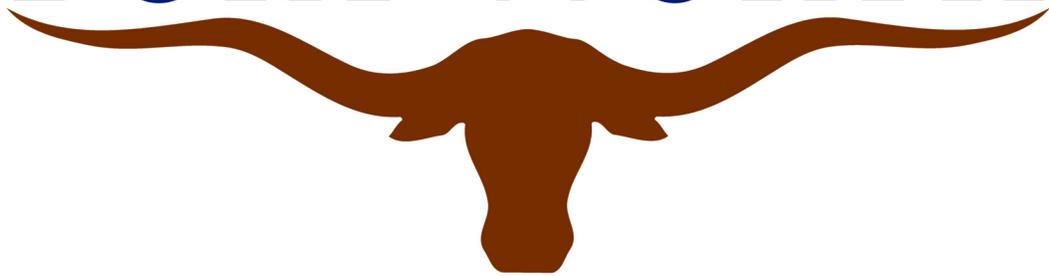
**WATER AND SEWER – 932.00 A.P.  
LAKE WORTH 0.00 A.P.**



**SIGNIFICANT BUDGET CHANGES**

<b>DEPARTMENT:</b>	<b>FUND/CENTER</b>		
WATER AND WASTEWATER	PE45/0601000:0709020		
<b>CHANGES FROM FY2011 ADOPTED TO FY2012 ADOPTED</b>			
<b>FY2011 ADOPTED:</b>	\$353,037,854	<b>A.P.</b>	932.00
<b>FY2012 ADOPTED:</b>	\$374,001,901	<b>A.P.</b>	932.00
<p>A) The adopted budget increases by \$8,311,914 for contractual costs due to increased raw water purchases from Tarrant Regional Water District, environmental fees and bank charges.</p> <p>B) The adopted budget increases by \$5,545,228 for debt service requirements.</p> <p>C) The adopted budget decreases by (\$2,144,157) for electricity costs resulting from the new electricity contract.</p> <p>D) The adopted budget increases by \$1,834,928 for one-time capital equipment purchases.</p> <p>E) The adopted budget increases by \$1,616,869 for transfers to the General Fund, primarily related to street rental fees and payment in lieu of taxes.</p> <p>F) The adopted budget increases by \$1,451,291 for costs associated with the final implementation of the FY2012 compensation plan which included an across the board salary increase of 3% to all general employees.</p> <p>G) The adopted budget increases by \$1,106,942 for consultant services providing various studies.</p> <p>H) The adopted budget decreases by (\$1,035,006) for administrative service charges.</p> <p>I) The adopted budget increases by \$820,966 for the continuation of the contribution to the retiree healthcare other post employment benefits (OPEB).</p> <p>J) The adopted budget increases by \$679,312 for water treatment chemicals due to projected activity.</p> <p>K) The adopted budget increases by a net of \$517,104 for group health based on plan migration, turnover, and a 10.44% increase in the City's contribution to group health.</p>			

**FORT WORTH**



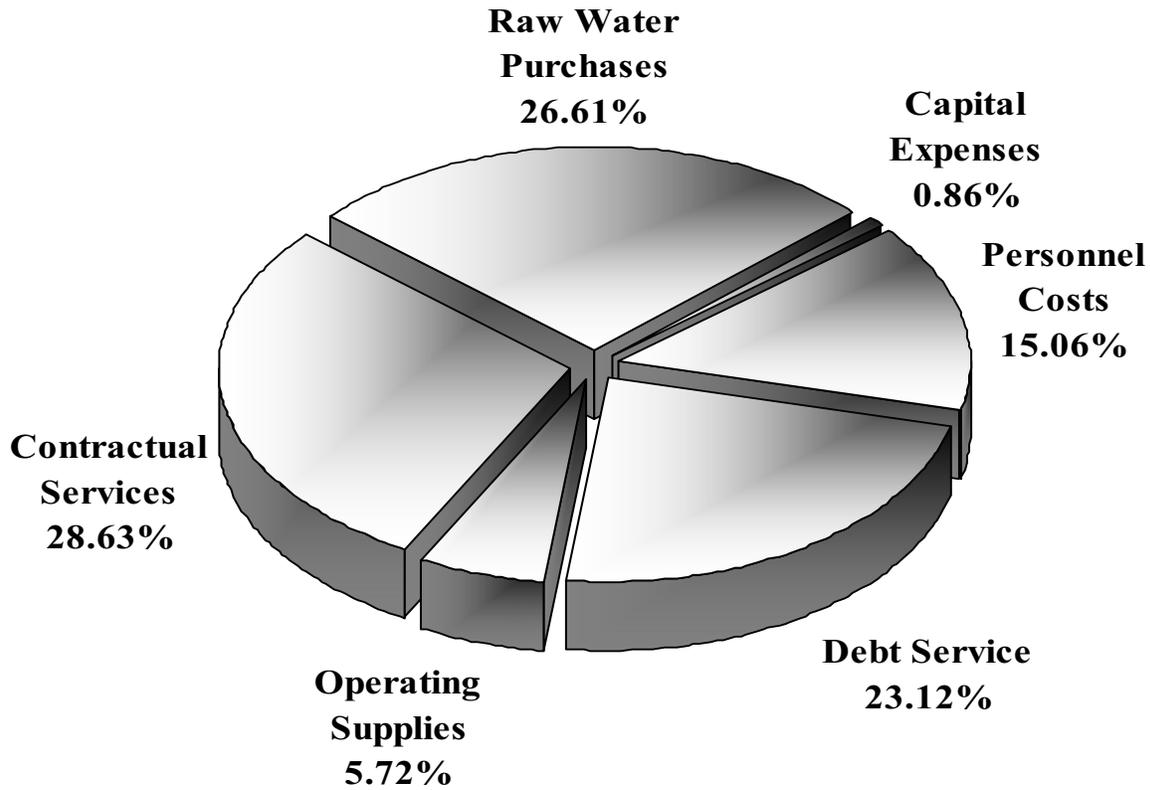
## DEPARTMENTAL OBJECTIVES AND MEASURES

<b>DEPARTMENT:</b>			
<b>WATER</b>			
<b>DEPARTMENT PURPOSE</b>			
To provide safe, reliable water and wastewater services with environmental integrity.			
<b>FY2012 DEPARTMENTAL OBJECTIVES</b>			
To provide a timely, professional response to requests for service and complaints within 60 seconds.			
To reduce number of intrusions to 4.			
To reduce total delinquent account to 9%.			
To reduce the number of unauthorized intrusions to 4%.			
To ensure distribution of safe drinking water by meeting or exceeding local, state and federal requirements.			
To conduct 100% customer irrigation system audits.			
<b>DEPARTMENTAL MEASURES</b>	<b>ACTUAL 2010</b>	<b>ESTIMATED 2011</b>	<b>PROJECTED 2012</b>
Answer 80% of all customer calls within 60 seconds	55.8%	80%	80%
To reduce number of intrusions	10	4	4
Total delinquent account not to exceed 9%	7%	9%	9%
To reduce number of unauthorized intrusions	15%	10%	4%
Meeting local, state and federal govt. codes	98%	98%	98%
100% customer irrigation system audits	121%	125%	100%

**FORT WORTH**

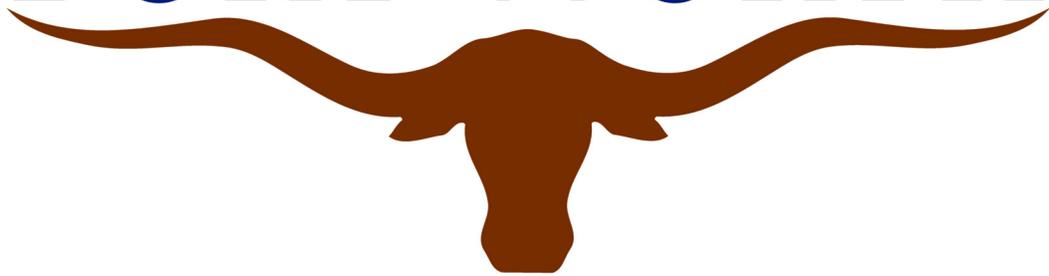


# DISTRIBUTION OF EXPENDITURES WATER, FY2012



CHARACTER	AMOUNT	PERCENT
Personnel Costs	\$33,513,767	15.06%
Operating Supplies	12,736,742	5.72%
Contractual Services	63,751,488	28.63%
Raw Water Purchases	59,234,061	26.61%
Capital Expenses	1,908,955	0.86%
Debt Service	<u>51,453,352</u>	<u>23.12%</u>
Total	\$222,598,365	100.0%

**FORT WORTH**



**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
	<u>WATER ADMINISTRATION</u>								
0601000	WATER ADMINISTRATION	\$ 2,646,173	\$ 762,458	\$ 893,751	\$ 893,751	7.50	7.00	8.50	8.50
0601004	WHOLESALE	119,606	225,013	139,959	139,959	2.00	2.00	2.00	2.00
0601005	SAFETY AND SECURITY	780,257	858,114	935,904	935,904	13.50	13.50	13.50	13.50
	Sub-Total	<u>\$ 3,546,036</u>	<u>\$ 1,845,586</u>	<u>\$ 1,969,615</u>	<u>\$ 1,969,615</u>	<u>23.00</u>	<u>22.50</u>	<u>24.00</u>	<u>24.00</u>
	<u>EDUCATION</u>								
0601500	PUBLIC INFORMATION	\$ 7	\$ 0	\$ 0	\$ 0	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 7</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>RAW WATER PURCHASE</u>								
0602000	RAW WATER PURCHASE	\$ 44,238,887	\$ 52,313,095	\$ 59,234,061	\$ 59,234,061	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 44,238,887</u>	<u>\$ 52,313,095</u>	<u>\$ 59,234,061</u>	<u>\$ 59,234,061</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>ENGINEERING</u>								
0602501	ENGINEERING ADMINISTRATION	\$ 1,756,179	\$ 1,508,467	\$ 1,630,776	\$ 1,630,776	19.50	19.50	18.00	18.00
0602502	PLANNING/DEVELOPMENT	179	9,714	0	0	0.00	0.00	0.00	0.00
0602503	FACILITIES	19	305	0	0	0.00	0.00	0.00	0.00

**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
0602504	LAKE WORTH	434,188	666,067	557,457	557,457	4.00	4.00	4.00	4.00
	Sub-Total	<u>\$ 2,190,565</u>	<u>\$ 2,184,553</u>	<u>\$ 2,188,233</u>	<u>\$ 2,188,233</u>	<u>23.50</u>	<u>23.50</u>	<u>22.00</u>	<u>22.00</u>
	<u>ENGINEERING - WATER</u>								
0603000	REGULATORY/ENVIRONMENTAL COMPLIANCE	\$ 135,827	\$ 111,596	\$ 72,534	\$ 72,534	1.00	1.00	0.50	0.50
0603001	LABORATORY SERVICES	1,560,376	1,889,684	1,975,517	1,975,517	16.50	16.50	16.50	16.50
	Sub-Total	<u>\$ 1,696,203</u>	<u>\$ 2,001,281</u>	<u>\$ 2,048,052</u>	<u>\$ 2,048,052</u>	<u>17.50</u>	<u>17.50</u>	<u>17.00</u>	<u>17.00</u>
	<u>CUSTOMER SERVICE - WATER</u>								
0604000	BUSINESS SERVICES ADMINISTRATION	\$ 72	\$ 212,026	\$ 218,819	\$ 218,819	0.00	1.50	1.50	1.50
0604001	CUSTOMER SERVICE ADMINISTRATION	394,456	181,800	186,222	186,222	3.00	2.00	2.00	2.00
0604002	CUSTOMER SERVICES	1,542,569	1,514,097	1,574,249	1,574,249	27.00	26.50	26.50	26.50
0604003	BOOKKEEPING & BILLING	3,239,114	2,692,674	2,685,084	2,685,084	6.00	6.00	6.00	6.00
0604004	SATELLITE OFFICE	302,790	461,356	445,054	445,054	5.00	7.50	7.50	7.50
0604007	COLLECTIONS AND CREDIT	902,150	998,734	1,153,042	1,153,042	3.00	3.00	3.00	3.00
0604009	METER SERVICES	5,754,231	5,821,816	6,102,677	6,102,677	55.00	55.00	55.00	55.00

**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
0604011	WATER APPLICATIONS	235,573	204,636	200,759	200,759	3.00	3.00	3.00	3.00
0604012	WATER INFORMATION AND TECHNICAL SERVICES	3,524,601	3,846,730	4,198,165	4,198,165	13.00	13.50	14.00	14.00
0604013	PUBLIC INFORMATION OFFICE	365,661	419,383	454,340	454,340	1.00	2.00	1.50	1.50
0604014	WATER CONSERVATION PROGRAM	2,237,776	1,840,585	1,868,463	1,868,463	6.00	8.00	8.00	8.00
	Sub-Total	<u>\$ 18,498,993</u>	<u>\$ 18,193,838</u>	<u>\$ 19,086,875</u>	<u>\$ 19,086,875</u>	<u>122.00</u>	<u>128.00</u>	<u>128.00</u>	<u>128.00</u>
	<u>PRODUCTION</u>								
0605001	ADMINISTRATION	\$ 1,423,746	\$ 1,452,417	\$ 1,575,377	\$ 1,575,377	9.00	9.00	9.00	9.00
0605002	HOLLY COMPLEX	6,686,662	7,104,539	6,735,474	6,735,474	36.00	37.00	38.00	38.00
0605003	ROLLING HILLS PLANT	6,951,450	8,623,167	7,956,988	7,956,988	21.00	23.00	23.00	23.00
0605004	DISTRIBUTION SYSTEMS	3,690,184	3,615,198	3,036,771	3,036,771	19.50	18.50	10.50	10.50
0605005	CENTRAL MAINTENANCE	116,140	0	0	0	0.00	0.00	0.00	0.00
0605008	WESTSIDE TREATMENT PLANT	20,983	204,346	2,015,662	2,015,662	3.00	3.00	11.00	11.00
0605011	EAGLE MOUNTAIN LAKE PLANT	4,662,162	5,665,030	5,509,765	5,509,765	20.00	21.00	20.00	20.00
0605012	CUSTOMER CITIES METERS	478,341	513,768	570,065	570,065	5.50	4.50	4.50	4.50
	Sub-Total	<u>\$ 24,029,668</u>	<u>\$ 27,178,465</u>	<u>\$ 27,400,103</u>	<u>\$ 27,400,103</u>	<u>114.00</u>	<u>116.00</u>	<u>116.00</u>	<u>116.00</u>

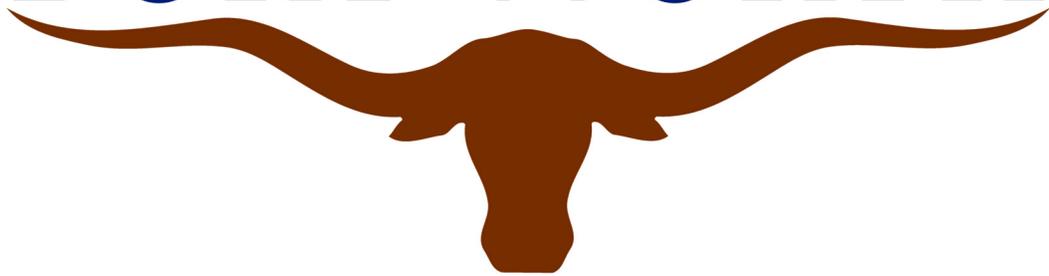
**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
	<u>PRETREATMENT</u>								
0605500	PRETREATMENT	\$ 366,595	\$ 458,992	\$ 512,487	\$ 512,487	6.50	6.50	6.75	6.75
0605501	WATER CONSERVATION COMPLIANCE	14,794	0	0	0	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 381,389</u>	<u>\$ 458,992</u>	<u>\$ 512,487</u>	<u>\$ 512,487</u>	<u>6.50</u>	<u>6.50</u>	<u>6.75</u>	<u>6.75</u>
	<u>FIELD OPERATIONS &amp; MAINTENANCE - WATER</u>								
0607001	FIELD OPERATIONS ADMINISTRATION	\$ 1,418,185	\$ 1,189,687	\$ 1,297,970	\$ 1,297,970	11.00	12.50	13.00	13.00
0607002	FIRE FLOW AND LINE LOCATION	510,371	453,142	561,478	561,478	5.00	5.50	6.00	6.00
0607003	WAREHOUSE	1,066,626	378,890	514,698	514,698	16.50	5.00	5.00	5.00
0607004	VALVES & FIRE HYDRANTS	2,581,557	2,479,402	2,435,055	2,435,055	36.00	37.00	37.00	37.00
0607005	WATER TAPS AND SER- VICES	2,459,312	2,719,685	2,623,195	2,623,195	30.00	30.00	30.00	30.00
0607006	WATER INVESTIGATION	345,384	308,225	319,877	319,877	6.00	5.00	5.00	5.00
0607007	WATER MAIN REPAIR	5,139,035	4,253,765	4,274,595	4,274,595	34.00	34.00	34.00	34.00
0607008	WATER CONSERVATION	188,040	211,820	273,162	273,162	3.00	3.00	3.00	3.00
0607009	DISPATCH	3,087	265,633	281,506	281,506	0.00	5.50	5.50	5.50

**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
0607010	WATER NIGHT SUPERVI- SORS	3,353	314,072	306,088	306,088	0.00	4.00	4.00	4.00
0607011	STREET REPAIR	3,499,719	3,147,942	3,780,818	3,780,818	31.50	31.50	31.50	31.50
0607012	WATER MAINT E	3,951	0	0	0	0.00	0.00	0.00	0.00
0607013	LARGE EQUIPMENT	5,606	324,542	401,018	401,018	0.00	3.50	3.50	3.50
	Sub-Total	<u>\$ 17,224,226</u>	<u>\$ 16,046,806</u>	<u>\$ 17,069,461</u>	<u>\$ 17,069,461</u>	<u>173.00</u>	<u>176.50</u>	<u>177.50</u>	<u>177.50</u>
	<u>BONDED DEBT SERVICE</u>								
0608001	BONDED DEBT SERVICE	\$ 48,699,250	\$ 49,130,571	\$ 51,453,352	\$ 51,453,352	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 48,699,250</u>	<u>\$ 49,130,571</u>	<u>\$ 51,453,352</u>	<u>\$ 51,453,352</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>NONDEPARTMENTAL - WATER</u>								
0609000	NONDEPARTMENTAL - WATER	\$ 22,267,827	\$ 17,844,831	\$ 19,252,024	\$ 19,275,216	0.00	0.00	0.00	0.00
0609010	RATE HEARINGS	45	0	0	0	0.00	0.00	0.00	0.00
0609020	WATER CAPITAL PROJECTS	17,097,864	22,360,912	22,360,912	22,360,912	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 39,365,736</u>	<u>\$ 40,205,743</u>	<u>\$ 41,612,936</u>	<u>\$ 41,636,128</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<b>TOTAL</b>	\$ 199,870,960	\$ 209,558,930	\$ 222,575,173	\$ 222,598,365	479.50	490.50	491.25	491.25

**FORT WORTH**



## DEPARTMENTAL BUDGET SUMMARY

**DEPARTMENT:**  
WASTEWATER

**FUND/CENTER**  
PE45/0701000:0709020

**SUMMARY OF DEPARTMENT RESPONSIBILITIES:**

The Wastewater Department collects, monitors, treats and processes domestic and industrial waterborne waste from Fort Worth and other contracting communities. The Wastewater Department provides adequate sewage pumping capacity to handle all sewage from all areas of the city. The Department's Business Services Division performs billing functions for water, sewer and refuse collection services, processes orders for new services, collects delinquent payments and investigates complaints.

The Pretreatment Section monitors and works with industries that produce a high level of concentrated waste to reduce the impact to the system.

The Fiscal Services & Engineering Division coordinates with the Transportation & Public Works Department on all wastewater related projects and performs in-house engineering work. The Division also is responsible for coordinating administrative functions for the department, conducting various in-service training programs for departmental employees, preparing budget requests, determining rates and compiling reports and information on operations.

Responsibilities of the Field Operations Division include replacement, maintenance and cleaning of the wastewater collection system.

Allocations	Actual FY2010	Adopted FY2011	Proposed Budget FY2012	Adopted Budget FY2012
<b>Personnel Services</b>	\$ 29,078,398	\$ 29,140,923	\$ 30,691,790	\$ 30,691,790
<b>Supplies</b>	6,469,210	6,759,840	7,033,840	7,033,840
<b>Contractual</b>	64,403,511	66,735,284	68,279,716	68,302,907
<b>Capital Outlay</b>	1,245,376	1,530,000	2,642,600	2,642,600
<b>Debt Service</b>	42,311,279	39,312,878	41,847,398	41,847,398
<b>Total Expenditures</b>	\$ 143,507,774	\$ 143,478,925	\$ 150,495,344	\$ 150,518,535
<b>Authorized Positions</b>	446.50	441.50	440.75	440.75

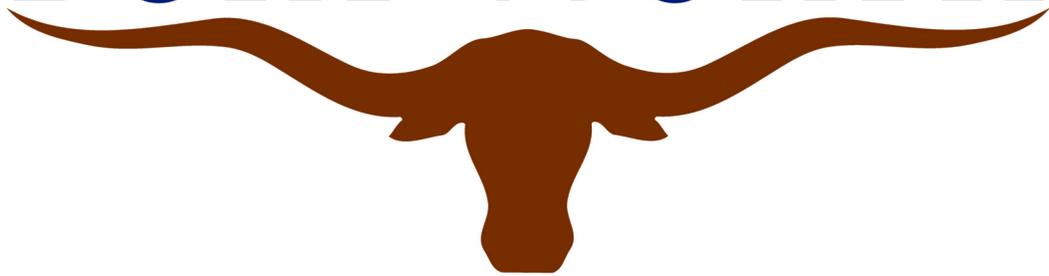
**FORT WORTH**



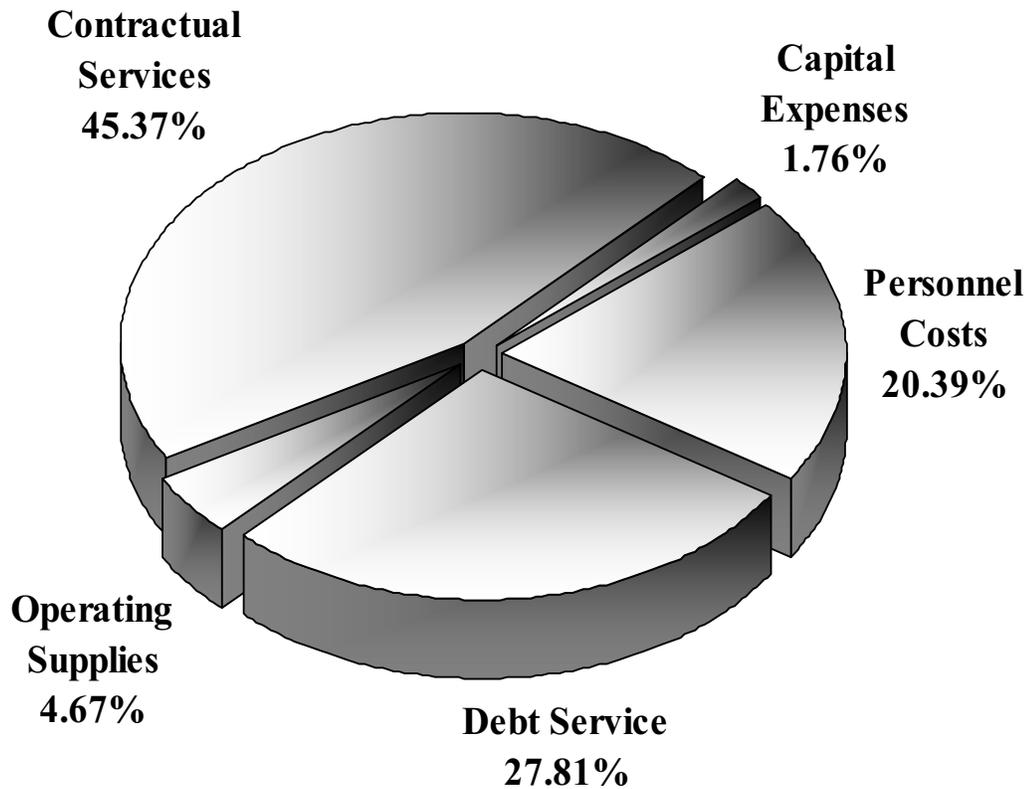
## DEPARTMENTAL OBJECTIVES AND MEASURES

<b>DEPARTMENT:</b>			
<b>WASTEWATER</b>			
<b>DEPARTMENT PURPOSE</b>			
To provide safe, reliable water and wastewater services with environmental integrity.			
<b>FY2012 DEPARTMENTAL OBJECTIVES</b>			
To meet 100% of Texas Commission on Environmental Quality (TCEQ) permits parameters limitations within 12 months.			
To produce 117 dry tons of Biosolids a day.			
To provide preventive maintenance on critical components in ready operating condition (critical component as identified by Pollution Control Division)			
To produce minimum of 46% of energy.			
To clean at least 1.5 million linear feet of 6" to 21" sanitary sewer lines per year.			
To respond to least 95% all customer sewer blockage or overflow problems within 60 minutes.			
<b>DEPARTMENTAL MEASURES</b>	<b>ACTUAL 2010</b>	<b>ESTIMATED 2011</b>	<b>PROJECTED 2012</b>
# of months to meet TCEQ permit parameters	12	12	12
Biosolids produced/dry ton/day	114/DT/DAY	117/DT/DAY	117/DT/DAY
Preventive maintenance must be met 90% as scheduled per quarter	90%	94%	96%
% of energy produced to be maintained or improved from current level	46%	46%	46%
Linear feet of sewer pipe clean	1,128,851	1,100,000	1,500,000
% of customer emergency blockages & overflows responded to w/i 60 min	84%	85%	90%

**FORT WORTH**



# DISTRIBUTION OF EXPENDITURES WASTEWATER, FY2012



CHARACTER	AMOUNT	PERCENT
Personnel Costs	\$30,691,790	20.39%
Operating Supplies	7,033,840	4.67%
Contractual Services	68,302,907	45.37%
Capital Expenses	2,642,600	1.76%
Debt Service	<u>41,847,398</u>	<u>27.81%</u>
<b>Total</b>	<b>\$150,518,535</b>	<b>100.0%</b>

**FORT WORTH**



**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
	<u>SEWER ADMINISTRATION</u>								
0701000	SEWER ADMINISTRATION	\$ 2,700,082	\$ 805,442	\$ 957,835	\$ 957,835	7.50	7.00	8.50	8.50
0701004	WHOLESALE	77,843	68,621	71,488	71,488	1.00	1.00	1.00	1.00
0701005	SAFETY AND SECURITY	786,653	860,747	902,440	902,440	13.50	13.50	13.50	13.50
	Sub-Total	<u>\$ 3,564,578</u>	<u>\$ 1,734,811</u>	<u>\$ 1,931,763</u>	<u>\$ 1,931,763</u>	<u>22.00</u>	<u>21.50</u>	<u>23.00</u>	<u>23.00</u>
	<u>ENGINEERING</u>								
0702501	ENGINEERING ADMINISTRATION	\$ 1,390,908	\$ 1,459,501	\$ 1,611,039	\$ 1,611,039	19.50	19.50	18.00	18.00
0702502	PLANNING/DEVELOPMENT	60	0	0	0	0.00	0.00	0.00	0.00
0702503	FACILITIES	37,365	0	0	0	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 1,428,333</u>	<u>\$ 1,459,501</u>	<u>\$ 1,611,039</u>	<u>\$ 1,611,039</u>	<u>19.50</u>	<u>19.50</u>	<u>18.00</u>	<u>18.00</u>
	<u>ENGINEERING - SEWER</u>								
0703000	REGULATORY/ENVIRONMENTAL COMPLIANCE	\$ 185,467	\$ 182,284	\$ 146,120	\$ 146,120	1.00	1.00	0.50	0.50
0703001	LABORATORY SERVICES	1,508,668	1,671,549	1,827,265	1,827,265	16.50	16.50	16.50	16.50
	Sub-Total	<u>\$ 1,694,135</u>	<u>\$ 1,853,833</u>	<u>\$ 1,973,385</u>	<u>\$ 1,973,385</u>	<u>17.50</u>	<u>17.50</u>	<u>17.00</u>	<u>17.00</u>

**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
	<u>CUSTOMER SERVICE - SEWER</u>								
0704000	BUSINESS SERVICES ADMINISTRATION	\$ 72	\$ 210,469	\$ 216,047	\$ 216,047	0.00	1.50	1.50	1.50
0704001	CUSTOMER SERVICE ADMINISTRATION	389,073	179,535	187,623	187,623	3.00	2.00	2.00	2.00
0704002	CUSTOMER SERVICES	1,472,014	1,512,214	1,574,892	1,574,892	27.00	26.50	26.50	26.50
0704003	BOOKKEEPING & BILLING	2,180,186	1,784,524	1,788,363	1,788,363	6.00	6.00	6.00	6.00
0704004	SATELLITE OFFICE	300,546	459,663	443,685	443,685	5.00	7.50	7.50	7.50
0704007	COLLECTION AND CREDIT	902,064	999,485	1,153,859	1,153,859	3.00	3.00	3.00	3.00
0704011	WATER APPLICATIONS	235,724	205,036	201,580	201,580	3.00	3.00	3.00	3.00
0704012	SEWER INFORMATION AND TECHNICAL SERVICES	3,346,529	3,601,456	3,971,191	3,971,191	13.00	13.50	14.00	14.00
0704013	PUBLIC INFORMATION OFFICE	269,424	234,284	257,207	257,207	1.00	1.00	1.50	1.50
	Sub-Total	<u>\$ 9,095,632</u>	<u>\$ 9,186,666</u>	<u>\$ 9,794,448</u>	<u>\$ 9,794,448</u>	<u>61.00</u>	<u>64.00</u>	<u>65.00</u>	<u>65.00</u>
	<u>TREATMENT - SEWER</u>								
0705001	ADMINISTRATION	\$ 683,360	\$ 698,169	\$ 717,187	\$ 717,187	6.00	6.00	6.00	6.00
0705002	WATER & WASTE DISPOSAL	168	0	3,042,972	3,042,972	0.00	0.00	0.00	0.00

**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
0705005	OPERATIONS	3,843,238	4,171,687	4,252,644	4,252,644	31.00	31.00	31.00	31.00
0705006	MAINTENANCE	4,170,869	4,344,339	4,334,357	4,334,357	42.00	41.00	41.00	41.00
0705007	TECHNICAL SERVICES	4,884,902	5,663,347	2,703,928	2,703,928	7.00	8.00	8.00	8.00
0705008	BIOSOLIDS	6,863,954	7,104,377	7,304,865	7,304,865	4.50	4.50	4.25	4.25
0705009	INSTRUMENTATION AND ELECTRICAL	1,078,436	1,189,665	1,138,150	1,138,150	8.00	9.00	8.00	8.00
0705010	WAREHOUSE	583,347	610,150	594,057	594,057	7.00	7.00	7.00	7.00
0705011	LIFT STATIONS	810,761	615,145	624,128	624,128	3.50	2.50	2.50	2.50
0705012	CUSTOMER CITY METERS	437,901	300,224	372,277	372,277	4.50	2.50	3.50	3.50
	Sub-Total	<u>\$ 23,356,936</u>	<u>\$ 24,697,102</u>	<u>\$ 25,084,564</u>	<u>\$ 25,084,564</u>	<u>113.50</u>	<u>111.50</u>	<u>111.25</u>	<u>111.25</u>
	<u>PRETREATMENT</u>								
0705500	PRE-TREATMENT	\$ 1,386,426	\$ 1,453,468	\$ 1,505,510	\$ 1,505,510	19.00	19.00	19.00	19.00
	Sub-Total	<u>\$ 1,386,426</u>	<u>\$ 1,453,468</u>	<u>\$ 1,505,510</u>	<u>\$ 1,505,510</u>	<u>19.00</u>	<u>19.00</u>	<u>19.00</u>	<u>19.00</u>
	<u>FIELD OPERATIONS AND MAINTENANCE</u>								
0707001	FIELD OPERATIONS ADMINISTRATION	\$ 1,308,119	\$ 1,182,199	\$ 2,824,986	\$ 2,824,986	11.00	12.50	13.00	13.00
0707002	FIRE FLOW AND LINE LOCATION	397,599	399,993	438,611	438,611	5.00	5.50	6.00	6.00

**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
0707003	WAREHOUSE	1,111,270	391,236	369,484	369,484	16.50	5.00	5.00	5.00
0707004	SANITARY SEWER CON- STRUCTION	94	0	0	0	0.00	0.00	0.00	0.00
0707006	SEWER MAIN REPAIR	3,240,826	3,220,359	3,166,698	3,166,698	30.00	31.00	30.00	30.00
0707007	SEWER STOPS	3,489,910	3,855,742	3,710,862	3,710,862	48.00	48.00	48.00	48.00
0707008	STREET REPAIR	1,280,567	1,264,422	1,654,752	1,654,752	12.50	11.50	11.50	11.50
0707009	DISPATCH	3,087	266,055	286,405	286,405	0.00	5.50	5.50	5.50
0707010	SEWER TAPS AND SER- VICES	2,366,201	2,625,302	2,967,956	2,967,956	28.00	27.00	27.00	27.00
0707012	SEWER TV INVESTIGA- TIONS	1,379,267	1,614,170	1,546,439	1,546,439	20.50	18.50	18.00	18.00
0707013	LARGE EQUIPMENT	0	331,146	606,903	606,903	0.00	3.50	3.50	3.50
0707015	SEWER PM AND CLEAN- ING	1,812,278	1,907,786	2,091,124	2,091,124	22.50	20.50	20.00	20.00
	Sub-Total	<u>\$ 16,389,218</u>	<u>\$ 17,058,409</u>	<u>\$ 19,664,219</u>	<u>\$ 19,664,219</u>	<u>194.00</u>	<u>188.50</u>	<u>187.50</u>	<u>187.50</u>
	<u>BONDED DEBT</u>								
0708001	BONDED DEBT SERVICE	\$ 42,311,279	\$ 39,312,878	\$ 40,897,118	\$ 40,897,118	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 42,311,279</u>	<u>\$ 39,312,878</u>	<u>\$ 40,897,118</u>	<u>\$ 40,897,118</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>NONDEPARTMENTAL - SEWER</u>								

**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
0709000	NONDEPARTMENTAL - SEWER	\$ 20,295,878	\$ 20,408,990	\$ 21,720,032	\$ 21,743,223	0.00	0.00	0.00	0.00
0709020	SEWER CAPITAL PROJECTS	23,985,359	26,313,267	26,313,267	26,313,267	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 44,281,237</u>	<u>\$ 46,722,257</u>	<u>\$ 48,033,299</u>	<u>\$ 48,056,490</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<b>TOTAL</b>	\$ 143,507,774	\$ 143,478,925	\$ 150,495,344	\$ 150,518,535	446.50	441.50	440.75	440.75

**FORT WORTH**



## DEPARTMENTAL BUDGET SUMMARY

**DEPARTMENT:**  
RECLAIMED WATER

**FUND/CENTER**  
PE45/0651000:0659000

**SUMMARY OF DEPARTMENT RESPONSIBILITIES:**

The Reclaimed Water Division provides highly treated effluent from Fort Worth's wastewater treatment plant, distributed through a separate system dedicated to reclaimed water for non-potable uses such as irrigation and industrial water cooling towers to Fort Worth's three wholesale reclaimed water customers.

Allocations	Actual FY2010	Adopted FY2011	Proposed Budget FY2012	Adopted Budget FY2012
<b>Personnel Services</b>	\$ 0	\$ 0	\$ 0	\$ 0
<b>Supplies</b>	0	0	108,850	108,850
<b>Contractual</b>	0	0	78,223	78,223
<b>Capital Outlay</b>	0	0	10,000	10,000
<b>Debt Service</b>	0	0	687,927	687,927
<b>Total Expenditures</b>	\$ 0	\$ 0	\$ 885,000	\$ 885,000

**FORT WORTH**



## DEPARTMENTAL OBJECTIVES AND MEASURES

**DEPARTMENT:**

**RECLAIMED**

**DEPARTMENT PURPOSE**

To provide highly treated effluent from Fort Worth's wastewater treatment plant, distributed through a separate system dedicated to reclaimed water for non-potable uses to wholesale reclaimed water customers.

**FY2012 DEPARTMENTAL OBJECTIVES**

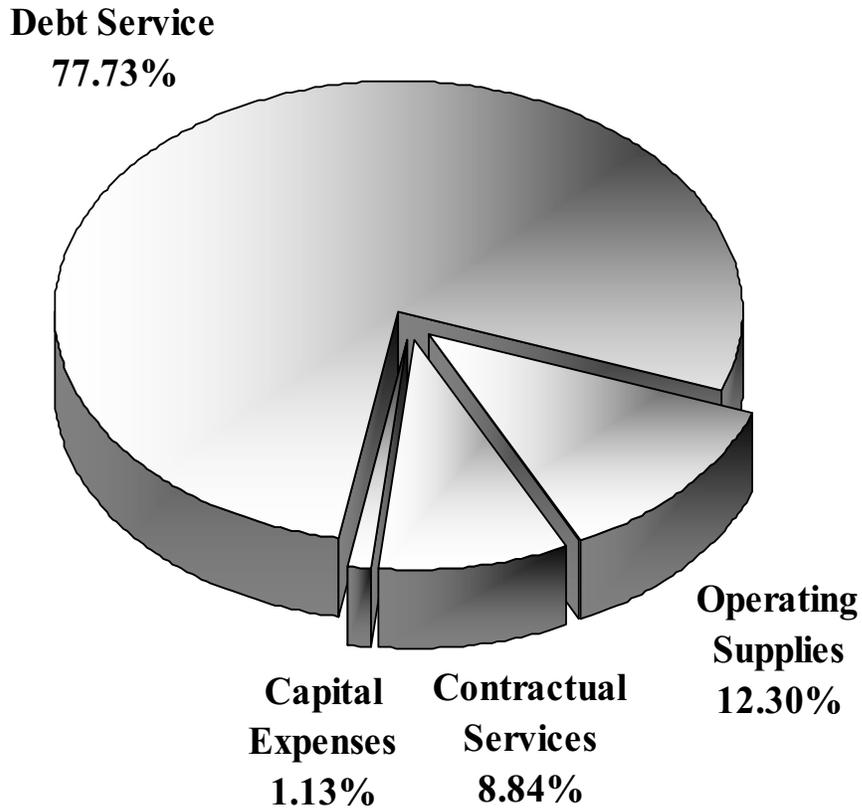
To provide reclaimed water to four wholesale customers.

DEPARTMENTAL MEASURES	ACTUAL 2010	ESTIMATED 2011	PROJECTED 2012
# of wholesale customers	0	4	4

**FORT WORTH**

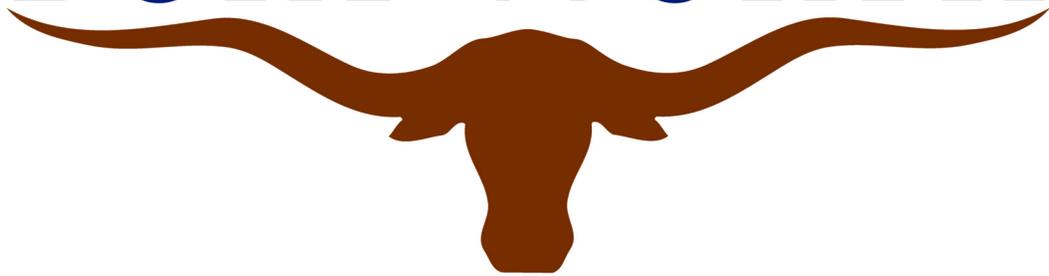


# DISTRIBUTION OF EXPENDITURES RECLAIMED WATER, FY2012



CHARACTER	AMOUNT	PERCENT
Personnel Costs	\$0	0.00%
Operating Supplies	108,850	12.30%
Contractual Services	78,223	8.84%
Capital Expenses	10,000	1.13%
Debt Service	<u>687,927</u>	<u>77.73%</u>
Total	\$885,000	100.0%

**FORT WORTH**



**DEPARTMENTAL SUMMARY BY CENTER**

DEPARTMENT RECLAIMED WATER		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012	Adopted Budget FY2010	Adopted Budget FY2011	Proposed Budget FY2012	Adopted Budget FY2012
Center	Center Description								
	<u>REGULATORY &amp; LAB SERVICES</u>								
0653000	LABORATORY SERVICES	\$ 0	\$ 0	\$ 69,791	\$ 69,791	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 69,791</u>	<u>\$ 69,791</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>OPERATIONS</u>								
0655000	OPERATIONS	\$ 0	\$ 0	\$ 127,282	\$ 127,282	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 127,282</u>	<u>\$ 127,282</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>BONDED DEBT SERVICE</u>								
0658001	DEBT SERVICES	\$ 0	\$ 0	\$ 687,927	\$ 687,927	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 687,927</u>	<u>\$ 687,927</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<b>TOTAL</b>	\$ 0	\$ 0	\$ 885,000	\$ 885,000	0.00	0.00	0.00	0.00

**FORT WORTH**

