

FUND STATEMENT

FUND:

ENTERPRISE FUNDS

Enterprise funds finance direct deliverables to customers who receive goods or services in exchange for payment. The City charges rates for these services and deposits the revenue into separate operating funds. This revenue pays for the delivery of each service or product. Each operation is intended to be a self-supporting business, therefore employing the enterprise financial model. The City currently operates six funds on this basis: Water and Sewer, Municipal Golf, Municipal Airports, Municipal Parking, Stormwater Utility and Solid Waste.

The Water and Sewer Fund is responsible for providing water, wastewater and reclaimed water services to residential, commercial, industrial, irrigation and wholesale customers. The fund serves approximately 1,105,000 people in Fort Worth and 30 surrounding communities by providing more than 190 million gallons of water for use every day. Operations are financed through a rate structure based on the amount of service used, billed to customers on a monthly basis. Debt is issued for large capital projects.

The Municipal Golf Fund was established to offer residents a safe and enjoyable comprehensive golf experience. The fund is managed by the Golf Division of the Parks and Community Services Department and operates through revenue collected from user fees for the City's four regulation length courses—Meadowbrook, Pecan Valley, Rockwood and Sycamore Creek.

The Municipal Airports Fund supports the operations of Alliance, Meacham and Spinks Airports through the collection of revenue primarily generated by land and terminal building leases, as well as landing fees, hangar rental and fuel flowage.

The Municipal Parking Fund is managed by the Transportation and Public Works Department and maintains five parking garages, twenty surface lots and 2,500 metered spaces. Revenues are generated from fees charged to users of those surface lots, garages and street metered parking spaces, the lease of office and retail space and fines collected from parking ordinance violations. Operations are financed from these revenues and debt is issued for large capital projects.

The Stormwater Utility Fund has the responsibility of providing stormwater management to approximately 200,000 residential, commercial and industrial customers. Program operations are financed through utility fees for residents and commercial customers based on the measure of impervious surface area or equivalent residential units of each property and its impact on stormwater management. Debt is issued for large capital projects and utility charges are collected from residents through a monthly fee added to their water bill.

The Solid Waste Fund is responsible for the collection of refuse and recycling throughout the city. Operations are financed by monthly residential refuse collection rates, service charges for special bulk/brush collection, residential recycling rates and other miscellaneous fees. These comprehensive solid waste service charges are collected from residents through a monthly fee added to their water bill.

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

The Water and Sewer Fund is an Enterprise Fund that has responsibility for providing water, wastewater and reclaimed water services to residential, commercial, industrial, irrigation and wholesale customers. It serves approximately 1,105,000 people in Fort Worth and 30 surrounding communities by providing more than 190 million gallons of water for use every day.

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

Operations are completely financed through fees for services. The systemwide increase is 6.4% for the Water system, 5.3% for the Sewer system and 3.5% for the Reclaimed system. The primary drivers of the Water system rate increase are a 14.9% increase in raw water costs and the need to overcome a FY2013 adopted budget deficit to prevent further use of reserves in FY2014. The rate increase also includes increases in monthly water service charges to begin the phase-in of a plan to improve revenue stability through a revenue neutral approach that increases revenues from more stable fixed monthly charges and decreases revenues from more volatile volume charges. The primary driver of the Sewer rate increase is the completion of a two-year phase-in to align budgeted sewer volumes with actual flows. The budget also includes a wholesale rate increase of 16.0% for Water and a decrease of 3.8% for Wastewater.

**WATER AND SEWER FUND BUDGET SUMMARY
FY2014**

REVENUES:

Utility Income	\$363,873,319
Miscellaneous Service Fees	9,900,000
Impact Fees	6,262,677
Connections and Extensions	2,411,771
Interest on Investments	570,000
Transfers from Other Funds	1,560,950
Other Revenue	<u>1,864,558</u>

TOTAL REVENUE \$386,443,275

Use/(Source) of Fund Balance \$0

TOTAL REVENUE AND OTHER FINANCING SOURCES \$386,443,275

EXPENDITURES:

Personnel Services	\$64,571,735
Supplies	21,133,747
Contractual Services	<u>205,029,051</u>

TOTAL RECURRING EXPENSES \$290,734,533

DEBT SERVICE AND CAPITAL OUTLAY:

Capital Outlay	\$3,111,310
Debt Service	<u>92,597,431</u>

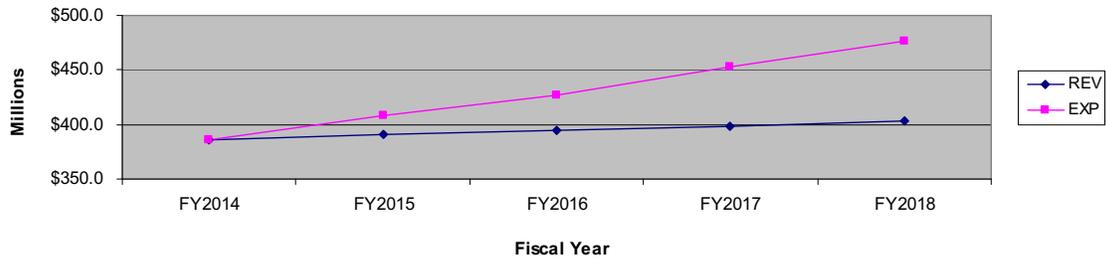
TOTAL DEBT SERVICE AND CAPITAL OUTLAY \$95,708,741

TOTAL EXPENDITURES \$386,443,275

**WATER AND SEWER FUND FIVE YEAR FORECAST
FISCAL YEAR 2014 THROUGH 2018**

	FY2014 Adopted	FY2015 Projected	FY2016 Projected	FY2017 Projected	FY2018 Projected
Beginning Cash Balance	\$46,903,648	\$46,903,648	\$29,232,976	(\$3,073,454)	(\$56,676,748)
Revenues					
Interest	\$570,000	\$584,250	\$601,778	\$619,831	\$638,426
Utility Income	\$363,873,319	\$367,512,052	\$371,187,173	\$374,899,044	\$378,648,035
Connections and Extensions	\$2,411,771	\$2,472,065	\$2,546,227	\$2,622,614	\$2,701,292
Impact Fees	\$6,262,677	\$6,262,677	\$6,262,677	\$6,262,677	\$6,262,677
Other Revenue	<u>\$13,325,508</u>	<u>\$13,658,646</u>	<u>\$14,068,405</u>	<u>\$14,490,457</u>	<u>\$14,925,171</u>
Total Revenue	\$386,443,275	\$390,489,690	\$394,666,260	\$398,894,624	\$403,175,601
Total Resources	\$433,346,923	\$437,393,338	\$423,899,236	\$395,821,169	\$346,498,853
Expenditures					
Personnel Services	\$64,571,736	\$67,157,187	\$68,172,546	\$71,009,907	\$72,223,521
Supplies	\$21,133,747	\$21,981,245	\$22,866,146	\$23,795,035	\$24,770,449
Contractual	\$205,029,051	\$215,448,040	\$231,450,405	\$247,038,364	\$261,401,403
Capital	\$3,111,310	\$3,162,024	\$3,213,565	\$3,265,946	\$3,319,181
Debt Service	<u>\$92,597,431</u>	<u>\$100,411,866</u>	<u>\$101,270,029</u>	<u>\$107,388,666</u>	<u>\$114,836,277</u>
Total Expenditures	\$386,443,275	\$408,160,362	\$426,972,690	\$452,497,917	\$476,550,831
Projected Variance	\$0	(\$17,670,672)	(\$32,306,430)	(\$53,603,294)	(\$73,375,230)
Projected Cash Balance	\$46,903,648	\$29,232,976	(\$3,073,454)	(\$56,676,748)	(\$130,051,978)
Reserve Requirement (20%)	\$47,730,055	\$50,500,443	\$54,080,968	\$57,951,810	\$61,262,223
Excess/(Deficit)	(\$826,407)	(\$21,267,467)	(\$57,154,422)	(\$114,628,558)	(\$191,314,201)

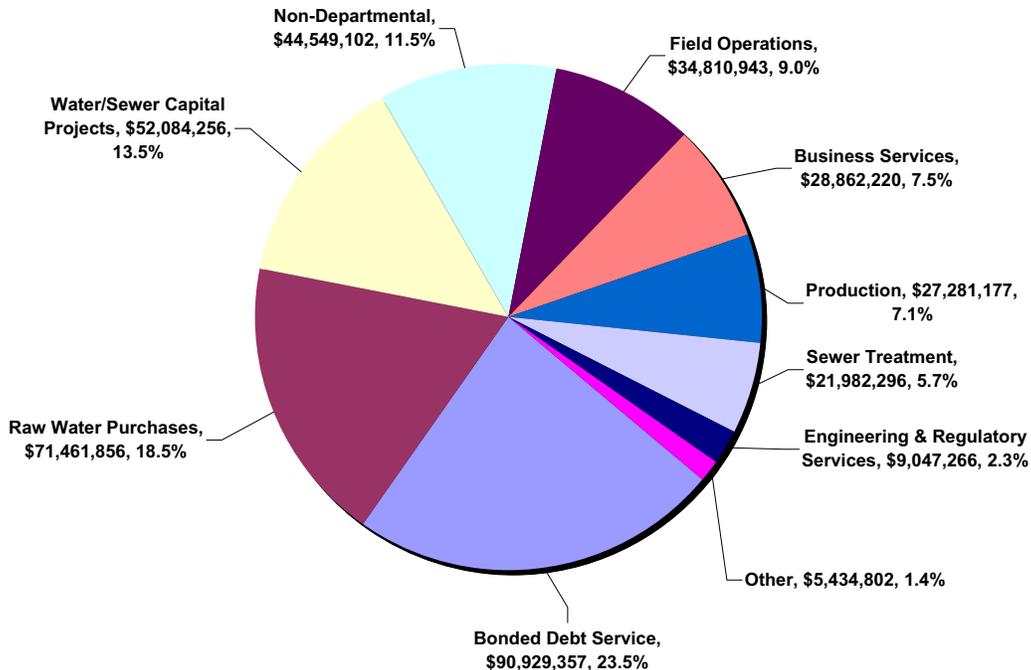
**WATER AND SEWER FUND
PROJECTED REVENUES AND EXPENDITURES**



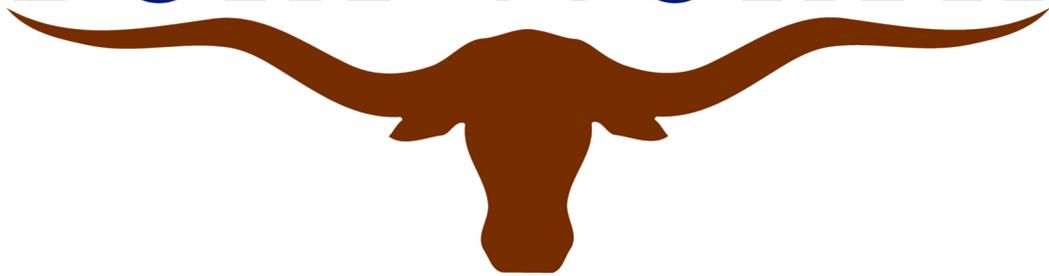
* This model does **not** reflect any rate increases for the next five years

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

	ACTUAL FY2011	ACTUAL FY2012	BUDGET FY2013	REVISED BUDGET FY2013	ADOPTED FY2014
Bonded Debt Service	\$97,998,923	\$101,570,139	\$93,319,527	\$93,319,527	\$90,929,357
Raw Water Purchases	49,333,777	57,780,066	62,193,716	62,193,716	71,461,856
Water/Sewer Capital Projects	44,653,684	40,191,702	50,515,120	50,515,120	52,084,256
Non-Departmental	109,251,140	47,329,736	44,413,399	44,413,399	44,549,102
Field Operations	34,888,154	35,272,512	34,899,089	39,357,958	34,810,943
Business Services	25,564,515	27,488,804	29,260,207	30,320,046	28,862,220
Production	25,564,784	28,023,619	25,198,494	25,453,783	27,281,177
Sewer Treatment	22,679,737	22,956,769	23,939,160	23,999,160	21,982,296
Engineering & Regulatory Services	10,701,365	10,971,124	8,835,833	8,960,997	9,047,266
Pretreatment	1,848,734	2,029,106	2,134,257	2,134,257	2,051,684
Administration	14,025,788	3,211,621	1,958,118	2,024,574	1,882,679
Customer City Meters	852,909	809,227	904,236	942,736	916,009
Lift Stations	715,741	591,314	591,885	591,885	584,430
TOTAL WATER	\$438,079,251	\$378,225,739	\$378,163,041	\$384,227,158	\$386,443,275

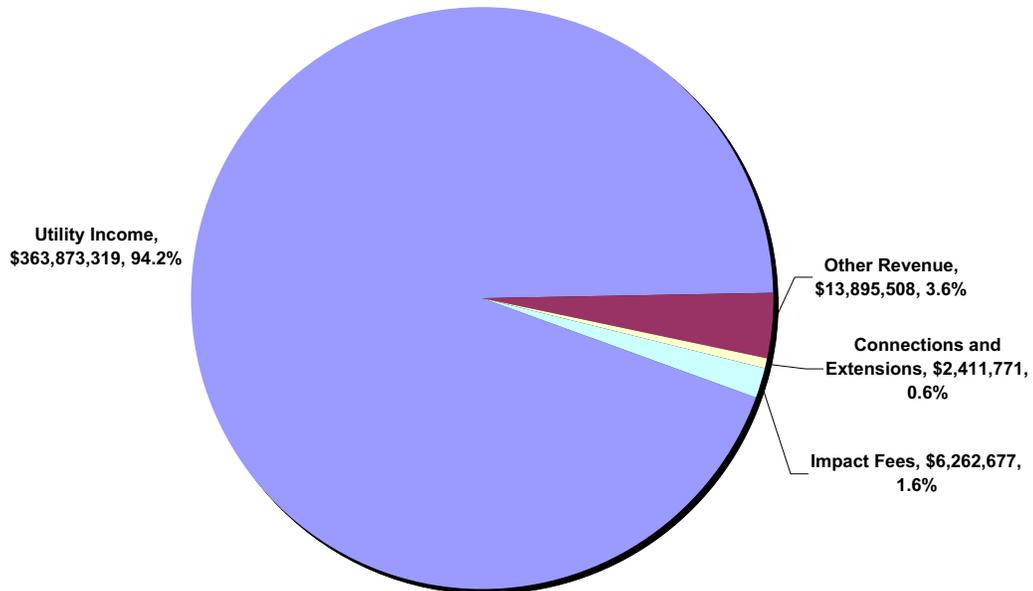


FORT WORTH

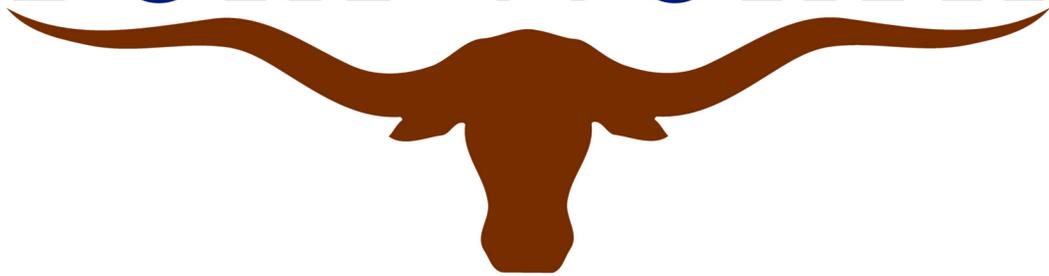


**COMPARISON OF WATER AND SEWER FUND
WATER AND SEWER FUND REVENUES**

	ACTUAL FY2011	ACTUAL FY2012	BUDGET FY2013	REVISED BUDGET FY2013	ADOPTED FY2014
Utility Income					
Retail Service	\$265,425,654	\$259,792,541	\$279,292,277	\$279,292,277	\$293,597,460
Wholesale Service	<u>69,334,093</u>	<u>73,149,611</u>	<u>68,229,975</u>	<u>\$68,229,975</u>	<u>70,275,859</u>
Sub-Total	334,759,747	332,942,152	347,522,252	347,522,252	363,873,319
Connections and Extensions					
Taps	557,285	682,604	677,357	\$677,357	777,357
Extensions	<u>1,306,047</u>	<u>1,455,619</u>	<u>1,374,414</u>	<u>\$1,374,414</u>	<u>1,634,414</u>
Sub-Total	1,863,332	2,138,223	2,051,771	2,051,771	2,411,771
Impact Fees	0	14,831,344	10,639,663	\$10,639,663	6,262,677
Other Revenue					
Miscellaneous Service Fees	10,543,713	10,034,017	9,375,762	\$9,375,762	9,900,000
Interest on Investments	737,189	619,880	692,000	\$692,000	570,000
Transfers from Other Funds	371,336	185,672	633,926	\$633,926	1,560,950
Others	<u>1,628,960</u>	<u>2,266,938</u>	<u>1,306,968</u>	<u>\$1,306,968</u>	<u>1,864,558</u>
Sub-Total	13,281,198	13,106,507	12,008,656	12,008,656	13,895,508
Total Water Revenue	\$349,904,277	\$363,018,226	\$372,222,342	\$372,222,342	\$386,443,275



FORT WORTH



DEPARTMENTAL BUDGET SUMMARY

DEPARTMENT:	FUND/CENTER
WATER	PE45/0601000:0609020

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, wastewater, stormwater, environmental and solid waste collection services; processes orders for new services; collects delinquent payments and investigates complaints. Also, the division is responsible for managing water conservation programs to encourage efficient water use, coordinating fiscal and 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 division is also responsible for coordinating the Department's internal and external communications and supports all technology needs of the Utility.

The Engineering and Regulatory Services Division is responsible for planning and management of all water and wastewater related projects and performs in-house engineering work. The Regulatory Affairs Section serves as the departmental liaison on all intergovernmental and regulatory issues related to water. The Laboratory Section provides water sampling and laboratory analysis.

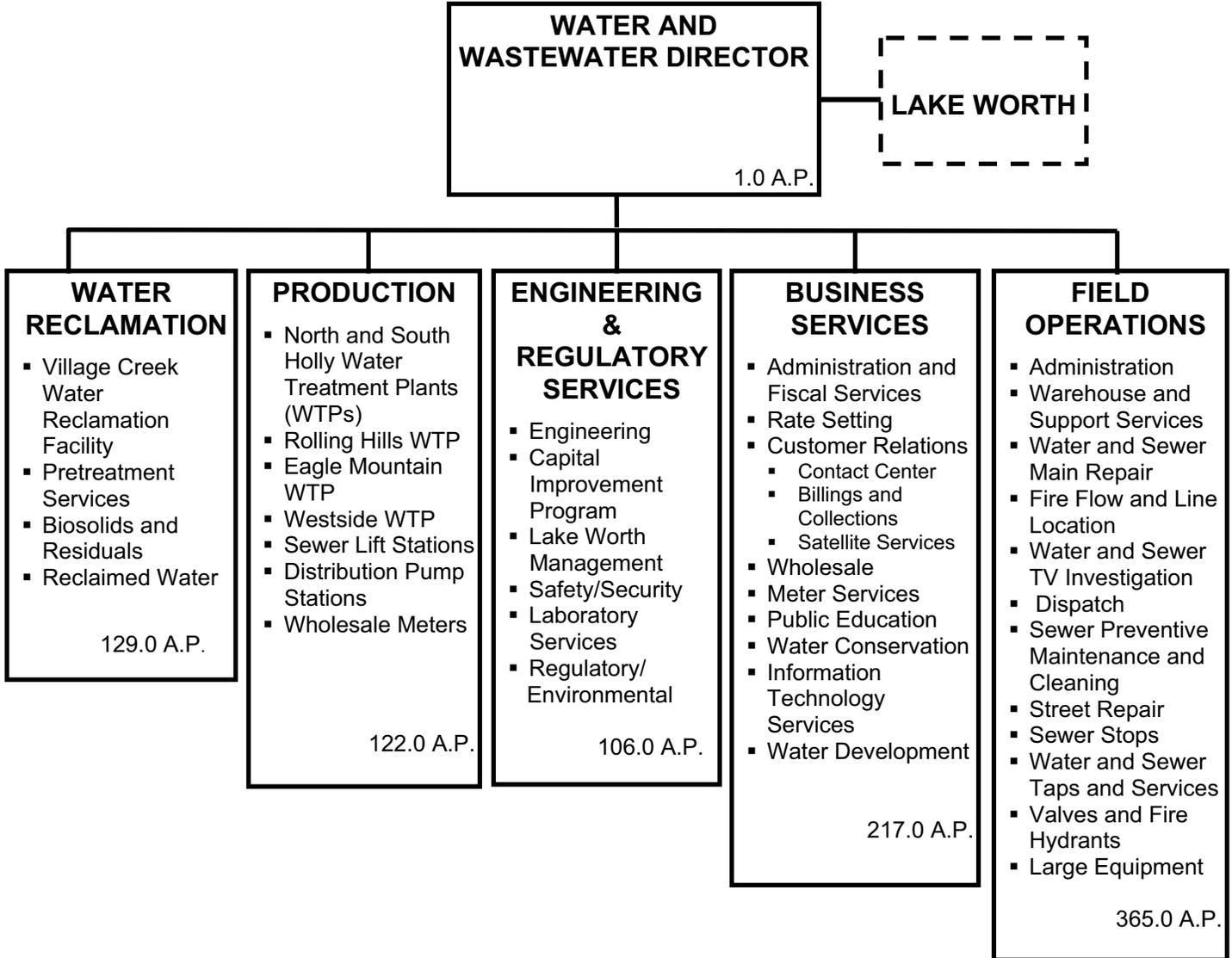
The Production Division treats and distributes a safe water supply to meet customer needs, and includes five water treatment plants and various water storage and pumping facilities located throughout the city. It is also responsible for the metering of all the wholesale customer cities' water and wastewater services.

The Pre-Treatment Section provides backflow prevention services.

The Field Operations Division is responsible for the maintenance and repair of the water distribution system.

Allocations	Actual FY2012	Adopted FY2013	Proposed Budget FY2014	Adopted Budget FY2014
Personnel Services	\$ 35,333,786	\$ 33,504,631	\$ 33,922,072	\$ 33,922,072
Supplies	13,082,438	12,092,248	13,660,596	13,660,596
Contractual	119,953,989	128,312,467	135,094,872	135,094,872
Capital Outlay	1,685,193	581,696	2,249,310	2,249,310
Debt Service	55,719,223	50,917,198	50,100,950	50,100,950
Total Expenditures	\$ 225,774,629	\$ 225,408,241	\$ 235,027,801	\$ 235,027,801
Authorized Positions	491.25	493.50	496.75	496.75

**WATER AND SEWER – 940.0 A.P.
LAKE WORTH 0.0 A.P.**



SIGNIFICANT BUDGET CHANGES

DEPARTMENT:	FUND/CENTER
WATER AND WASTEWATER	PE45/0601000:0709020

CHANGES FROM FY2013 ADOPTED TO FY2014 ADOPTED

FY2013 ADOPTED:	\$378,163,041	A.P.	934.00
FY2014 ADOPTED:	\$386,443,275	A.P.	940.00

- A) The adopted budget increased by \$349,528 and six authorized positions for the transfer of staff from the Stormwater Utility Fund. In lieu of budgeted positions in FY2014, Stormwater will begin an annual transfer of revenue to the Water and Sewer Fund to cover the allocated costs. The positions were actually transferred mid-year in FY2013, and FY2014 reflects the first full year of funding for personnel and other related costs in the Water and Sewer Fund budget.
- B) The adopted budget increases by \$4,717,034 for contractual costs mainly due to increased raw water purchases from the Tarrant Regional Water District and payments to the Trinity River Authority for wastewater treatment services, offset by reduced contracted volumes for biosolids and reduced billing costs.
- C) The adopted budget decreases by (\$2,494,088) for debt service requirements.
- D) The adopted budget increases by \$1,569,136 for intrafund transfers related to capital project funds for system renewal and for meeting the coverage requirements of the bond covenants and City policy.
- E) The adopted budget increases by \$1,255,000 for construction and maintenance of pump stations.
- F) The adopted budget decreases by (\$1,238,892) for the one-time elimination of transfers to the Risk Management Fund related to commercial and self-insured programs and claims and litigation management.
- G) The adopted budget increases by \$513,302 for transfer to the General Fund related to street rental fees. The transfer is based on retail and wholesale gross service revenues forecasted in FY2014.
- H) The adopted budget decreases by (\$399,211) in salary savings budgeted to more accurately reflect anticipated vacancies in the department in FY2014.
- I) The adopted budget increases by \$355,307 for industrial waste charges due to a projected increase in water volumes treated in FY2014.
- J) The adopted budget decreases by (\$348,000) for vehicles based on the approved FY2014 vehicle replacement plan.
- K) The adopted budget decreases by a net of (\$325,235) based on the Information Technology Department's allocations related to computing, radio and telephone services.
- L) The adopted budget decreases by (\$318,290) for electricity costs due to energy conservation improvements gained through an energy efficiency contract at the Village Creek Water Reclamation Facility.
- M) The adopted budget increases by \$311,986 for workers compensation based on cost projections prepared by the Human Resources Department and allocated to this department.
- N) The adopted budget increases by \$298,430 for equipment maintenance based on projected expenditures in this department for FY2014 prepared by the Equipment Services Department (ESD).
- O) The adopted budget increases by \$237,067 for outside repairs, parts, labor based on ESD projected expenditures in this department for FY2014.

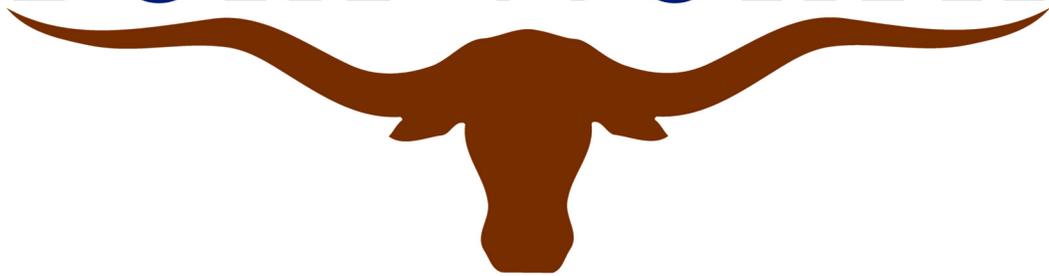
FORT WORTH



DEPARTMENTAL OBJECTIVES AND MEASURES

DEPARTMENT:			
WATER			
DEPARTMENT PURPOSE			
To provide safe, reliable water and wastewater services with environmental integrity.			
FY2014 DEPARTMENTAL OBJECTIVES			
To ensure distribution of safe drinking water by meeting or exceeding local, state and federal requirements.			
To provide a timely, professional response to requests for service and complaints when it pertains to meeting customer expectations.			
To provide quality educational programming to the community at large by providing 100% of presentations at an evaluation rating of 4.0 or higher.			
To successfully implement Stage 1 drought restrictions to ensure water supplies are sufficient during times of drought.			
To provide timely, professional response to requests for field investigations.			
DEPARTMENTAL MEASURES	ACTUAL 2012	ESTIMATED 2013	PROJECTED 2014
Maintain .20 NTU or less in measured samples from finished water	93%	95%	95%
Answer 80% of all customer calls to call center within 60 seconds	84%	80%	80%
Percentage of evaluations of presentations rated 4.0 or higher	100%	80%	80%
Reduce anticipated average daily water consumption by 5%	0%	5%	5%
Complete field investigations within 72 hours	92%	92%	92%

FORT WORTH



DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013	Adopted Budget FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
	<u>WATER ADMINISTRATION</u>								
0601000	WATER ADMINISTRATION	\$ 1,482,818	\$ 836,916	\$ 808,079	\$ 808,079	8.50	8.50	7.00	7.00
0601004	WHOLESALE	135,741	142,760	197,149	197,149	2.00	2.00	2.00	2.00
0601005	SAFETY AND SECURITY	1,033,815	900,612	940,461	940,461	13.50	13.00	13.50	13.50
	Sub-Total	<u>\$ 2,652,374</u>	<u>\$ 1,880,289</u>	<u>\$ 1,945,690</u>	<u>\$ 1,945,690</u>	<u>24.00</u>	<u>23.50</u>	<u>22.50</u>	<u>22.50</u>
	<u>RAW WATER PURCHASE</u>								
0602000	RAW WATER PURCHASE	\$ 57,780,066	\$ 62,193,717	\$ 71,461,857	\$ 71,461,857	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 57,780,066</u>	<u>\$ 62,193,717</u>	<u>\$ 71,461,857</u>	<u>\$ 71,461,857</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>ENGINEERING</u>								
0602501	ENGINEERING ADMINISTRATION	\$ 2,151,162	\$ 1,411,541	\$ 1,355,845	\$ 1,355,845	18.00	19.00	20.50	20.50
0602502	PLANNING/DEVELOPMENT	28	0	0	0	0.00	0.00	0.00	0.00
0602504	LAKE WORTH	428,563	523,657	518,531	518,531	4.00	4.00	4.00	4.00
	Sub-Total	<u>\$ 2,579,753</u>	<u>\$ 1,935,197</u>	<u>\$ 1,874,375</u>	<u>\$ 1,874,375</u>	<u>22.00</u>	<u>23.00</u>	<u>24.50</u>	<u>24.50</u>
	<u>ENGINEERING - WATER</u>								

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures FY2012	Adopted Budget FY2013	Proposed Budget FY2014	Adopted Budget FY2013	Adopted Budget FY2010	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
0603000	REGULATORY/ENVIRONMENTAL COMPLIANCE	\$ 156,875	\$ 73,669	\$ 72,879	\$ 72,879	0.50	0.50	0.50	0.50
0603001	LABORATORY SERVICES	1,953,959	1,780,262	1,966,763	1,966,763	16.50	16.50	16.50	16.50
	Sub-Total	<u>\$ 2,110,834</u>	<u>\$ 1,853,931</u>	<u>\$ 2,039,642</u>	<u>\$ 2,039,642</u>	<u>17.00</u>	<u>17.00</u>	<u>17.00</u>	<u>17.00</u>
	<u>CUSTOMER SERVICE - WATER</u>								
0604000	BUSINESS SERVICES ADMINISTRATION	\$ 273,024	\$ 215,840	\$ 260,740	\$ 260,740	1.50	1.50	2.00	2.00
0604001	CUSTOMER SERVICE ADMINISTRATION	200,871	178,809	186,236	186,236	2.00	2.00	2.00	2.00
0604002	CUSTOMER SERVICES	1,629,294	1,583,727	1,664,963	1,664,963	26.50	26.50	28.50	28.50
0604003	BOOKKEEPING & BILLING	2,290,230	2,618,443	2,443,886	2,443,886	6.00	6.00	6.00	6.00
0604004	SATELLITE OFFICE	472,709	440,546	470,484	470,484	7.50	7.00	7.50	7.50
0604007	COLLECTIONS AND CREDIT	750,335	1,124,144	873,390	873,390	3.00	3.50	3.00	3.00
0604009	METER SERVICES	6,065,401	5,983,132	6,244,467	6,244,467	55.00	55.00	54.00	54.00
0604011	WATER APPLICATIONS	181,617	188,324	224,500	224,500	3.00	3.00	3.50	3.50
0604012	WATER INFORMATION AND TECHNICAL SERVICES	4,271,259	4,739,552	4,522,445	4,522,445	14.00	14.00	14.50	14.50
0604013	PUBLIC INFORMATION OFFICE	408,819	453,023	450,469	450,469	1.50	1.50	1.50	1.50

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013	Adopted Budget FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
0604014	WATER CONSERVATION PROGRAM	1,482,119	1,824,833	1,962,438	1,962,438	8.00	8.00	10.00	10.00
	Sub-Total	<u>\$ 18,025,678</u>	<u>\$ 19,350,373</u>	<u>\$ 19,304,018</u>	<u>\$ 19,304,018</u>	<u>128.00</u>	<u>128.00</u>	<u>132.50</u>	<u>132.50</u>
	<u>PRODUCTION</u>								
0605001	ADMINISTRATION	\$ 1,533,504	\$ 1,499,935	\$ 1,512,540	\$ 1,512,540	9.00	9.00	9.00	9.00
0605002	HOLLY COMPLEX	7,267,161	6,391,891	6,408,659	6,408,659	38.00	33.00	32.00	32.00
0605003	ROLLING HILLS PLANT	7,651,796	7,184,668	7,639,856	7,639,856	23.00	22.00	23.00	23.00
0605004	DISTRIBUTION SYSTEMS	4,079,771	2,887,342	4,134,305	4,134,305	10.50	10.50	10.50	10.50
0605005	CENTRAL MAINTENANCE	0	0	0	0	0.00	0.00	0.00	0.00
0605008	WESTSIDE TREATMENT PLANT	1,959,680	2,205,190	2,288,083	2,288,083	11.00	19.00	19.00	19.00
0605011	EAGLE MOUNTAIN LAKE PLANT	5,531,707	5,029,468	5,297,734	5,297,734	20.00	18.00	18.00	18.00
0605012	CUSTOMER CITIES METERS	493,622	541,811	546,215	546,215	4.50	4.50	4.50	4.50
	Sub-Total	<u>\$ 28,517,241</u>	<u>\$ 25,740,304</u>	<u>\$ 27,827,391</u>	<u>\$ 27,827,391</u>	<u>116.00</u>	<u>116.00</u>	<u>116.00</u>	<u>116.00</u>
	<u>PRETREATMENT</u>								
0605500	PRETREATMENT	\$ 542,445	\$ 527,416	\$ 549,009	\$ 549,009	6.75	7.50	7.25	7.25
0605501	WATER CONSERVATION COMPLIANCE	99	0	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 FY2012	Adopted Budget FY2013	Proposed Budget FY2014	Adopted Budget FY2013	Adopted Budget FY2010	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
	Sub-Total	\$ 542,544	\$ 527,416	\$ 549,009	\$ 549,009	6.75	7.50	7.25	7.25
	<u>FIELD OPERATIONS & MAINTENANCE - WATER</u>								
0607001	FIELD OPERATIONS ADMINISTRATION	\$ 1,595,223	\$ 1,330,022	\$ 1,206,053	\$ 1,206,053	13.00	13.00	11.50	11.50
0607002	FIRE FLOW AND LINE LOCATION	598,669	566,137	576,799	576,799	6.00	6.50	6.50	6.50
0607003	WAREHOUSE	411,064	536,762	554,309	554,309	5.00	5.50	5.50	5.50
0607004	VALVES & FIRE HYDRANTS	2,618,639	2,605,815	2,736,066	2,736,066	37.00	37.00	37.00	37.00
0607005	WATER TAPS AND SERVICES	2,575,568	2,405,217	2,460,929	2,460,929	30.00	30.00	30.00	30.00
0607006	WATER INVESTIGATION	322,949	307,087	315,085	315,085	5.00	5.00	5.00	5.00
0607007	WATER MAIN REPAIR	4,268,289	3,455,334	3,775,557	3,775,557	34.00	34.00	34.00	34.00
0607008	WATER CONSERVATION	249,220	199,426	221,046	221,046	3.00	3.00	3.00	3.00
0607009	DISPATCH	317,439	295,883	298,540	298,540	5.50	5.50	5.50	5.50
0607010	WATER NIGHT SUPERVISORS	362,644	305,199	325,049	325,049	4.00	4.00	4.00	4.00
0607011	STREET REPAIR	3,526,231	3,894,019	3,982,701	3,982,701	31.50	31.50	31.50	31.50
0607012	WATER MAINT E	1,269	0	0	0	0.00	0.00	0.00	0.00
0607013	LARGE EQUIPMENT	379,346	325,798	340,447	340,447	3.50	3.50	3.50	3.50

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013	Adopted Budget FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
	Sub-Total	\$ 17,226,550	\$ 16,226,700	\$ 16,792,582	\$ 16,792,582	177.50	178.50	177.00	177.00
	<u>BONDED DEBT SERVICE</u>								
0608001	BONDED DEBT SERVICE	\$ 55,719,223	\$ 50,917,198	\$ 50,100,950	\$ 50,100,950	0.00	0.00	0.00	0.00
	Sub-Total	\$ 55,719,223	\$ 50,917,198	\$ 50,100,950	\$ 50,100,950	0.00	0.00	0.00	0.00
	<u>NONDEPARTMENTAL - WATER</u>								
0609000	NONDEPARTMENTAL - WATER	\$ 21,749,727	\$ 20,886,049	\$ 20,931,972	\$ 20,931,972	0.00	0.00	0.00	0.00
0609010	RATE HEARINGS	4,618	0	0	0	0.00	0.00	0.00	0.00
0609020	WATER CAPITAL PROJECTS	18,866,021	23,897,066	22,200,314	22,200,314	0.00	0.00	0.00	0.00
	Sub-Total	\$ 40,620,366	\$ 44,783,115	\$ 43,132,286	\$ 43,132,286	0.00	0.00	0.00	0.00
	TOTAL	\$ 225,774,629	\$ 225,408,241	\$ 235,027,801	\$ 235,027,801	491.25	493.50	496.75	496.75

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 operates one water reclamation facility and provides adequate sewage collection capacity to handle sewage from all areas of the city.

The Department's Business Services Division performs billing functions for water, wastewater, stormwater, environmental and solid waste collection services, processes orders for new services, collects delinquent payments and investigates complaints. The Division is also responsible for coordinating fiscal and 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 Division is also responsible for coordinating the Department's internal and external communications and supports all technology needs of the Utility.

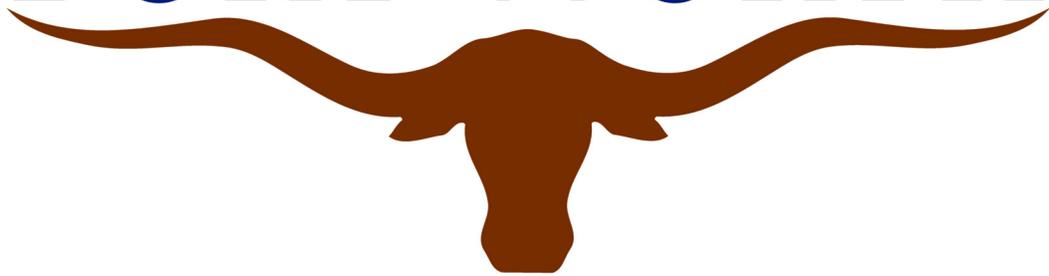
The Pretreatment Section permits and monitors businesses and industries that produce a high level of concentrated waste to reduce the impact to the wastewater system.

The Engineering and Regulatory Services Division is responsible for planning and management of all water and wastewater related projects and performs in-house engineering work. The Regulatory Affairs Section serves as the departmental liaison on all intergovernmental and regulatory issues related to wastewater. The Laboratory Section provides wastewater sampling and laboratory analysis.

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

Allocations	Actual FY2012	Adopted FY2013	Proposed Budget FY2014	Adopted Budget FY2014
Personnel Services	\$ 31,543,319	\$ 30,824,389	\$ 30,649,663	\$ 30,649,663
Supplies	6,949,485	6,624,895	7,390,490	7,390,490
Contractual	65,654,768	69,320,892	69,749,888	69,749,888
Capital Outlay	1,501,516	1,543,749	862,000	862,000
Debt Service	46,113,269	43,364,321	41,848,433	41,848,433
Total Expenditures	\$ 151,762,357	\$ 151,678,246	\$ 150,500,474	\$ 150,500,474
Authorized Positions	440.75	440.50	443.25	443.25

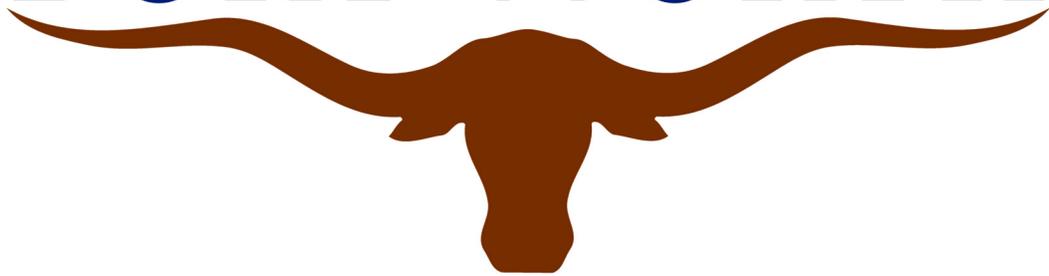
FORT WORTH



DEPARTMENTAL OBJECTIVES AND MEASURES

DEPARTMENT:			
WASTEWATER			
DEPARTMENT PURPOSE			
To provide safe, reliable water and wastewater services with environmental integrity.			
FY2014 DEPARTMENTAL OBJECTIVES			
To provide a timely, professional response to requests for service and complaints when it pertains to sewer repair.			
To conduct predictive and preventative maintenance to maintain infrastructure and service interruptions.			
To maintain compliance with Texas Commission on Environmental Quality backflow and cross connections regulations.			
DEPARTMENTAL MEASURES	ACTUAL 2012	ESTIMATED 2013	PROJECTED 2014
Respond to customer emergency sanitary sewer collection system repairs within 24 hours 100% of the time	100%	100%	100%
Televis 1.5 million linear feet (LF) of sanitary sewer lines annually	1.5 million LF	1.5 million LF	1.5 million LF
Maintain backflow assemblies tested to 95%	95%	95%	95%

FORT WORTH



DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2012	Adopted Budget FY2013	Proposed Budget FY2014	Adopted Budget FY2013	Adopted Budget FY2010	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
	<u>SEWER ADMINISTRATION</u>								
0701000	SEWER ADMINISTRATION	\$ 1,523,270	\$ 855,571	\$ 807,070	\$ 807,070	8.50	8.50	7.00	7.00
0701004	WHOLESALE	69,792	122,871	70,381	70,381	1.00	1.00	1.00	1.00
0701005	SAFETY AND SECURITY	1,024,758	920,557	955,272	955,272	13.50	13.00	13.50	13.50
	Sub-Total	<u>\$ 2,617,820</u>	<u>\$ 1,898,998</u>	<u>\$ 1,832,722</u>	<u>\$ 1,832,722</u>	<u>23.00</u>	<u>22.50</u>	<u>21.50</u>	<u>21.50</u>
	<u>EDUCATION</u>								
0701500	PUBLIC INFORMATION	\$ 45	\$ 0	\$ 0	\$ 0	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 45</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>ENGINEERING</u>								
0702501	ENGINEERING ADMINISTRATION	\$ 2,153,120	\$ 1,287,592	\$ 1,362,901	\$ 1,362,901	18.00	19.00	20.50	20.50
	Sub-Total	<u>\$ 2,153,120</u>	<u>\$ 1,287,592</u>	<u>\$ 1,362,901</u>	<u>\$ 1,362,901</u>	<u>18.00</u>	<u>19.00</u>	<u>20.50</u>	<u>20.50</u>
	<u>ENGINEERING - SEWER</u>								
0703000	REGULATORY/ENVIRONMENTAL COMPLIANCE	\$ 221,211	\$ 142,512	\$ 143,424	\$ 143,424	0.50	0.50	0.50	0.50
0703001	LABORATORY SERVICES	1,846,807	1,762,357	1,704,181	1,704,181	16.50	16.50	16.50	16.50

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013	Adopted Budget FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
	Sub-Total	\$ 2,068,018	\$ 1,904,868	\$ 1,847,604	\$ 1,847,604	17.00	17.00	17.00	17.00
	<u>CUSTOMER SERVICE - SEWER</u>								
0704000	BUSINESS SERVICES ADMINISTRATION	\$ 271,886	\$ 214,458	\$ 258,828	\$ 258,828	1.50	1.50	2.00	2.00
0704001	CUSTOMER SERVICE ADMINISTRATION	197,566	179,329	184,799	184,799	2.00	2.00	2.00	2.00
0704002	CUSTOMER SERVICES	1,645,017	1,587,176	1,653,060	1,653,060	26.50	26.50	28.50	28.50
0704003	BOOKKEEPING & BILLING	1,571,394	1,718,741	1,573,114	1,573,114	6.00	6.00	6.00	6.00
0704004	SATELLITE OFFICE	474,589	438,961	462,699	462,699	7.50	7.00	7.50	7.50
0704007	COLLECTION AND CREDIT	754,125	1,124,897	871,632	871,632	3.00	3.50	3.00	3.00
0704011	WATER APPLICATIONS	186,515	189,121	222,386	222,386	3.00	3.00	3.50	3.50
0704012	SEWER INFORMATION AND TECHNICAL SERVICES	4,107,411	4,199,623	4,072,703	4,072,703	14.00	14.00	14.50	14.50
0704013	PUBLIC INFORMATION OFFICE	254,479	257,528	258,981	258,981	1.50	1.50	1.50	1.50
	Sub-Total	\$ 9,462,982	\$ 9,909,833	\$ 9,558,201	\$ 9,558,201	65.00	65.00	68.50	68.50
	<u>TREATMENT - SEWER</u>								
0705001	ADMINISTRATION	\$ 707,523	\$ 525,149	\$ 484,438	\$ 484,438	6.00	4.00	3.00	3.00

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2012	Adopted Budget FY2013	Proposed Budget FY2014	Adopted Budget FY2013	Adopted Budget FY2010	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
0705002	WATER & WASTE DISPOSAL	950,280	1,954,135	1,855,767	1,855,767	0.00	0.00	0.00	0.00
0705005	OPERATIONS	4,064,519	4,015,960	3,952,041	3,952,041	31.00	31.00	31.00	31.00
0705006	MAINTENANCE	5,132,937	4,245,993	4,107,190	4,107,190	41.00	41.00	41.00	41.00
0705007	TECHNICAL SERVICES	4,925,129	3,959,894	3,482,154	3,482,154	8.00	8.00	8.00	8.00
0705008	BIOSOLIDS	5,307,774	7,443,407	6,390,894	6,390,894	4.25	4.50	5.75	5.75
0705009	INSTRUMENTATION AND ELECTRICAL	1,356,947	1,119,285	1,045,767	1,045,767	8.00	8.00	8.00	8.00
0705010	WAREHOUSE	511,660	543,981	528,202	528,202	7.00	7.00	6.00	6.00
0705011	LIFT STATIONS	591,314	591,885	584,430	584,430	2.50	2.50	2.50	2.50
0705012	CUSTOMER CITY METERS	315,605	362,425	369,794	369,794	3.50	3.50	3.50	3.50
	Sub-Total	\$ 23,863,688	\$ 24,762,113	\$ 22,800,676	\$ 22,800,676	111.25	109.50	108.75	108.75
	<u>PRETREATMENT</u>								
0705500	PRE-TREATMENT	\$ 1,486,661	\$ 1,606,841	\$ 1,502,675	\$ 1,502,675	19.00	19.00	19.00	19.00
	Sub-Total	\$ 1,486,661	\$ 1,606,841	\$ 1,502,675	\$ 1,502,675	19.00	19.00	19.00	19.00
	<u>FIELD OPERATIONS AND MAINTENANCE</u>								
0707001	FIELD OPERATIONS ADMINISTRATION	\$ 1,986,620	\$ 3,122,792	\$ 2,929,282	\$ 2,929,282	13.00	13.00	11.50	11.50

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013	Adopted Budget FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
0707002	FIRE FLOW AND LINE LOCATION	473,241	502,263	462,233	462,233	6.00	6.50	6.50	6.50
0707003	WAREHOUSE	409,020	523,127	579,701	579,701	5.00	5.50	5.50	5.50
0707006	SEWER MAIN REPAIR	3,110,942	2,350,203	2,627,617	2,627,617	30.00	30.00	30.00	30.00
0707007	SEWER STOPS	3,937,028	3,682,192	3,686,408	3,686,408	48.00	48.00	48.00	48.00
0707008	STREET REPAIR	1,356,237	1,766,089	1,702,956	1,702,956	11.50	11.50	11.50	11.50
0707009	DISPATCH	316,384	298,215	295,661	295,661	5.50	5.50	5.50	5.50
0707010	SEWER TAPS AND SERVICES	2,454,445	2,482,097	2,366,600	2,366,600	27.00	27.00	27.00	27.00
0707012	SEWER TV INVESTIGATIONS	1,157,312	1,302,508	1,227,057	1,227,057	18.00	18.50	18.50	18.50
0707013	LARGE EQUIPMENT	865,510	803,033	445,077	445,077	3.50	3.50	3.50	3.50
0707015	SEWER PM AND CLEANING	1,979,223	1,839,871	1,695,770	1,695,770	20.00	19.50	20.50	20.50
	Sub-Total	<u>\$ 18,045,962</u>	<u>\$ 18,672,389</u>	<u>\$ 18,018,361</u>	<u>\$ 18,018,361</u>	<u>187.50</u>	<u>188.50</u>	<u>188.00</u>	<u>188.00</u>
	<u>BONDED DEBT</u>								
0708001	BONDED DEBT SERVICE	\$ 45,162,989	\$ 41,592,330	\$ 40,180,360	\$ 40,180,360	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 45,162,989</u>	<u>\$ 41,592,330</u>	<u>\$ 40,180,360</u>	<u>\$ 40,180,360</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 FY2012	Adopted Budget FY2013	Proposed Budget FY2014	Adopted Budget FY2013	Adopted Budget FY2010	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
0709000	NONDEPARTMENTAL - SEWER	\$ 25,574,741	\$ 23,425,226	\$ 23,513,030	\$ 23,513,030	0.00	0.00	0.00	0.00
0709010	RATE HEARINGS	650	0	0	0	0.00	0.00	0.00	0.00
0709020	SEWER CAPITAL PROJECTS	21,325,681	26,618,055	29,883,943	29,883,943	0.00	0.00	0.00	0.00
	Sub-Total	\$ 46,901,072	\$ 50,043,281	\$ 53,396,973	\$ 53,396,973	0.00	0.00	0.00	0.00
	TOTAL	\$ 151,762,357	\$ 151,678,246	\$ 150,500,474	\$ 150,500,474	440.75	440.50	443.25	443.25

FORT WORTH



DEPARTMENTAL BUDGET SUMMARY

DEPARTMENT:
RECLAIMED WATER

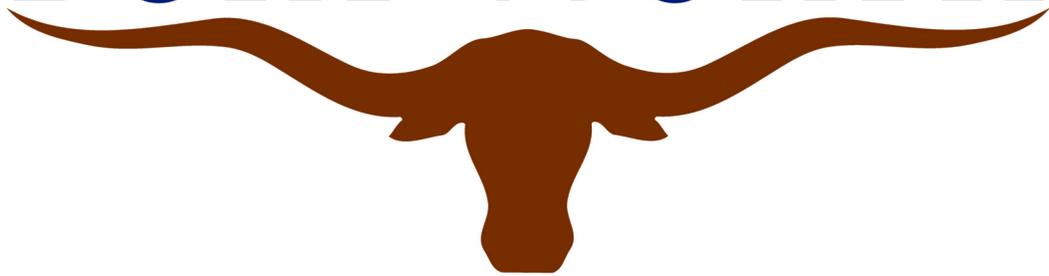
FUND/CENTER
PE45/0653000:0659000

SUMMARY OF DEPARTMENT RESPONSIBILITIES:

The Reclaimed Water Department provides highly treated effluent from Fort Worth's water reclamation facility, 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 and two retail reclaimed water customers. The department is working to expand the use of the reclaimed water system to additional customers.

Allocations	Actual FY2012	Adopted FY2013	Proposed Budget FY2014	Adopted Budget FY2014
Personnel Services	\$ 0	\$ 0	\$ 0	\$ 0
Supplies	515	55,000	82,661	82,661
Contractual	311	183,054	184,291	184,291
Capital Outlay	0	28,500	0	0
Debt Service	687,927	810,000	648,048	648,048
Total Expenditures	\$ 688,753	\$ 1,076,554	\$ 915,000	\$ 915,000

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.

FY2014 DEPARTMENTAL OBJECTIVES

To provide reclaimed water to three wholesale customers.

To provide reclaimed water to two retail customers.

DEPARTMENTAL MEASURES	ACTUAL 2012	ESTIMATED 2013	PROJECTED 2014
Maintain three wholesale reclaimed customers	3	3	3
Maintain two retail reclaimed customers	2	2	2

FORT WORTH



DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT RECLAIMED WATER		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013	Adopted Budget FY2012	Adopted Budget FY2013	Proposed Budget FY2013	Adopted Budget FY2013
Center	Center Description								
	<u>REGULATORY & LAB SERVICES</u>								
0653000	REGULATORY	\$ 826	\$ 0	\$ 0	\$ 0	0.00	0.00	0.00	0.00
0653001	LABORATORY SERVICES	0	33,074	27,009	27,009	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 826</u>	<u>\$ 33,074</u>	<u>\$ 27,009</u>	<u>\$ 27,009</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>OPERATIONS</u>								
0655000	OPERATIONS	\$ 0	\$ 131,356	\$ 135,843	\$ 135,843	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 0</u>	<u>\$ 131,356</u>	<u>\$ 135,843</u>	<u>\$ 135,843</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	\$ 687,927	\$ 810,000	\$ 648,048	\$ 648,048	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 687,927</u>	<u>\$ 810,000</u>	<u>\$ 648,048</u>	<u>\$ 648,048</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>NON-DEPARTMENTAL</u>								
0659000	NON-DEPARTMENTAL	\$ 0	\$ 102,124	\$ 104,100	\$ 104,100	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 0</u>	<u>\$ 102,124</u>	<u>\$ 104,100</u>	<u>\$ 104,100</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	TOTAL	\$ 688,753	\$ 1,076,554	\$ 915,000	\$ 915,000	0.00	0.00	0.00	0.00

FORT WORTH

