

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 800,000 people in Fort Worth and 29 surrounding communities by providing more than 220 million gallons of water for use everyday.

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

Operations are completely financed through fees for services. 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
FISCAL YEAR
2007-08**

REVENUES:

Utility Income	\$287,215,714
Connections and Extensions	3,008,483
Revenue from the Use of Money and Property	2,487,552
Other Revenue	<u>19,223,488</u>
TOTAL REVENUE	\$311,935,237

EXPENDITURES:

Personal Services	\$53,510,988
Supplies	17,755,871
Contractual Services	<u>157,088,316</u>
TOTAL RECURRING EXPENSES	\$228,355,175

DEBT SERVICE AND CAPITAL OUTLAY:

Capital Outlay	\$4,956,429
Debt Service	<u>78,623,633</u>
TOTAL DEBT SERVICE AND CAPITAL OUTLAY	\$83,580,062
TOTAL EXPENDITURES	\$311,935,237

**PROJECTED
FY2007-08 CASH FLOW
WATER AND SEWER FUND**

CASH BALANCE AT 9/30/07 *	\$52,721,013
PLUS: ESTIMATED CASH RECEIPTS	
SALES OF WATER/WASTEWATER SERVICE	\$287,215,714
CONNECTIONS AND EXTENSIONS	3,008,483
USE OF MONEY AND PROPERTY	2,487,552
OTHER REVENUE	<u>19,223,488</u>
ESTIMATED TOTAL CASH RECEIPTS IN FY2007-08	\$311,935,237
LESS: ESTIMATED CASH DISBURSEMENTS	
PERSONNEL COSTS	(\$53,510,988)
MATERIALS AND SUPPLIES	(17,755,871)
CONTRACTUAL PAYMENTS	(157,088,316)
CAPITAL OUTLAY PURCHASES	(4,956,429)
DEBT SERVICE	<u>(78,623,633)</u>
ESTIMATED CASH DISBURSED IN FY2007-08	(\$311,935,237)
20% RESERVE REQUIREMENT **	(36,236,199)
UNRESERVED, ESTIMATED CASH BALANCE AT 9/30/08	\$16,484,814

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

** Excludes rehabilitation projects, capital outlays, and debt service from 20% calculation

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

	ACTUAL 2004-05	ACTUAL 2005-06	BUDGET 2006-07	RE-ESTIMATE 2006-07	ADOPTED 2007-08
Water Administration	\$7,959,432	\$4,337,256	\$5,084,894	\$5,759,913	\$1,605,303
Education	241,484	246,681	335,712	317,804	0
Raw Water Purchases	33,665,459	43,172,607	40,445,690	40,445,690	42,891,682
Engineering	852,412	863,069	1,015,951	1,104,669	1,277,704
Engineering - Water	1,179,481	1,715,895	1,446,910	1,540,212	1,863,509
Customer Service - Water	8,141,285	8,963,385	9,609,320	9,838,876	17,696,301
Production	21,176,615	25,258,232	21,571,045	25,023,461	25,023,418
Pretreatment	210,573	292,449	369,526	310,645	406,150
Field Operations	11,399,617	13,521,344	13,471,464	15,073,733	14,311,983
Bonded Debt Service	34,697,512	35,165,832	37,793,556	37,793,556	38,484,174
Non-Departmental	<u>37,851,815</u>	<u>34,948,417</u>	<u>34,943,111</u>	<u>35,311,822</u>	<u>33,515,790</u>
SUB-TOTAL	\$157,375,685	\$168,485,167	\$166,087,179	\$172,520,381	\$177,076,014

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

	ACTUAL 2004-05	ACTUAL 2005-06	BUDGET 2006-07	RE-ESTIMATE 2006-07	ADOPTED 2007-08
Sewer Administration	\$7,709,289	\$4,088,584	\$4,737,782	\$5,371,943	\$1,539,014
Education	172,496	175,225	217,346	229,724	0
Engineering	898,380	880,305	1,050,567	1,147,069	1,086,737
Engineering - Sewer	1,139,507	1,471,016	1,476,956	1,259,921	1,780,348
Customer Service - Sewer	3,030,661	2,824,350	3,526,958	3,510,948	9,114,758
Treatment - Sewer	19,948,617	21,529,996	22,519,921	22,697,791	25,556,187
Pretreatment	1,043,047	1,161,685	1,268,031	1,242,609	1,414,174
Field Operations	11,425,205	13,846,752	15,197,950	16,042,454	17,697,722
Bonded Debt Service	41,970,722	40,404,809	39,917,055	39,917,056	40,139,459
Non-Departmental	<u>41,368,422</u>	<u>30,529,607</u>	<u>32,229,536</u>	<u>33,671,395</u>	<u>36,530,824</u>
SUB-TOTAL	\$128,706,346	\$116,912,329	\$122,142,102	\$125,090,910	\$134,859,223
TOTAL	\$286,082,031	\$285,397,496	\$288,229,281	\$297,611,291	\$311,935,237

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

	ACTUAL 2004-05	ACTUAL 2005-06	BUDGET 2006-07	RE-ESTIMATE 2006-07	ADOPTED 2007-08
Utility Income					
Water Service Revenue	\$107,999,495	\$136,357,551	\$114,780,097	\$118,264,307	\$125,427,603
Water Contracts	<u>31,565,263</u>	<u>41,221,334</u>	<u>34,089,216</u>	<u>34,884,471</u>	<u>34,589,216</u>
Sub-Total	\$139,564,758	\$177,578,885	\$141,290,143	\$153,148,778	\$160,016,819
Connections and Extensions					
Water Taps	\$724,143	\$843,962	\$746,479	\$696,609	\$698,311
Water Extensions	<u>1,376,576</u>	<u>1,244,898</u>	<u>1,107,752</u>	<u>1,274,403</u>	<u>1,185,172</u>
Sub-Total	\$2,262,559	\$2,088,860	\$2,023,340	\$1,971,012	\$1,883,483
Use of Money and Property					
Interest on Investments	\$314,001	\$1,410,097	\$825,000	\$1,171,269	\$1,002,000
Unrealized Gain	73,710	0	0	0	0
Sale of Equipment	42,846	70,651	0	65,054	0
Sale of Land	0	0	0	2,033,126	0
Salvage Sales	5,299	4,253	5,000	5,430	5,000
Gas Well Royalties	0	0	600,000	0	0
Gas Well Bonus	<u>0</u>	<u>9,382</u>	<u>300,000</u>	<u>0</u>	<u>0</u>
Sub-Total	\$435,856	\$1,494,383	\$1,730,000	\$3,274,879	\$1,007,000
Interdepartmental Charges					
Insurance Fund	<u>\$24,711</u>	<u>\$24,785</u>	\$0	\$0	\$0
Sub-Total	\$24,711	\$24,785	\$0	\$0	\$0
Other Revenue					
Impact Fees	\$6,380,759	\$7,013,815	\$10,575,565	\$10,575,565	\$10,623,008
Bad Debts Recovered	168,698	90,778	175,000	0	0
Miscellaneous Revenues	2,653,251	2,840,535	2,523,426	3,288,591	2,965,096
Contribs from Cap Prjcts	22,204,451	0	0	0	0
Transfer from Storm Water	0	0	0	200,000	200,000
Tower Leases	<u>81,036</u>	<u>83,468</u>	<u>112,467</u>	<u>41,711</u>	<u>112,467</u>
Sub-Total	\$31,488,195	\$10,028,596	\$13,386,458	\$14,105,867	\$13,900,571
Total Water Revenues	\$173,776,079	\$191,215,509	\$158,429,941	\$172,500,536	\$176,807,873
Sub-total Water Revenue	\$173,776,079	\$191,215,509	\$158,429,941	\$172,500,536	\$176,807,873

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

	ACTUAL 2004-05	ACTUAL 2005-06	BUDGET 2006-07	RE-ESTIMATE 2006-07	ADOPTED 2007-08
Utility Income					
Sewer Service Revenue	\$85,327,831	\$96,808,205	\$92,089,513	\$92,571,532	\$104,998,895
Sewer Contracts	<u>18,531,299</u>	<u>17,085,999</u>	<u>20,741,342</u>	<u>19,693,722</u>	<u>22,600,000</u>
Sub-Total	\$103,859,130	\$113,894,204	\$112,830,855	\$112,265,254	\$127,598,895
Connections and Extensions					
Sewer Taps	\$583,973	\$621,869	\$625,000	\$523,665	\$625,000
Sewer Extensions	<u>401,358</u>	<u>534,483</u>	<u>500,000</u>	<u>519,641</u>	<u>500,000</u>
Sub-Total	\$985,331	\$1,156,352	\$1,125,000	\$1,043,306	\$1,125,000
Use of Money and Property					
Interest on Investments	\$236,383	\$816,617	\$685,552	\$904,502	\$1,085,552
Unrealized Gain	52,900	0	0	0	0
Salavage Sales	35,284	17,933	3,362	3,362	0
Gas Lease Bonus	191,190	1,456	0	0	0
Gas Lease Royalties	<u>19,200</u>	<u>527,054</u>	<u>2,700,000</u>	<u>475,316</u>	<u>517,000</u>
Sub-Total	\$534,957	\$1,363,060	\$3,388,914	\$1,383,179	\$1,602,552
Other Revenue					
Impact Fees	\$4,016,663	\$4,016,663	\$4,016,663	\$4,016,663	\$4,016,663
Industrial Waste Monitor	384,982	349,484	375,000	344,664	375,000
Resale of Treated Waste	58,729	96,943	73,795	37,947	85,202
Liquid Waste Program	46,235	50,646	75,000	76,725	60,000
Bad Debts Recovered	72,024	33,453	40,000	0	0
Contribs from Cap Prjcts	24,188,138	0	0	0	0
Transfer from Storm Water	0	0	200,000	200,000	200,000
Miscellaneous Revenue	531,140	407,373	20,000	1,103,580	64,052
SOL Leases	<u>2,360</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Sub-Total	\$29,300,271	\$4,954,562	\$4,800,458	\$5,779,579	\$4,800,917
Total Sewer Revenues	\$134,679,689	\$121,368,178	\$122,145,227	\$120,471,318	\$135,127,364
Sub-total Sewer Revenue	\$134,679,689	\$121,368,178	\$122,145,227	\$120,471,318	\$135,127,364
Total	\$308,455,768	\$312,583,687	\$280,575,168	\$292,971,854	\$311,935,237

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 billing functions for water, sewer, stormwater utility, and refuse collection services, processes orders for new services, collects delinquent payments and investigates complaints. The Division also is responsible for coordinating the department's internal and external communications. The City plans requirements for raw water to be sold to citizens and customer cities in the Raw Water Purchase Division.

The Fiscal Services and Capital Improvement Program Division coordinates with the Engineering Department on all wastewater-related projects and performs in-house engineering work in the Planning/Development and Facilities sections. 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.

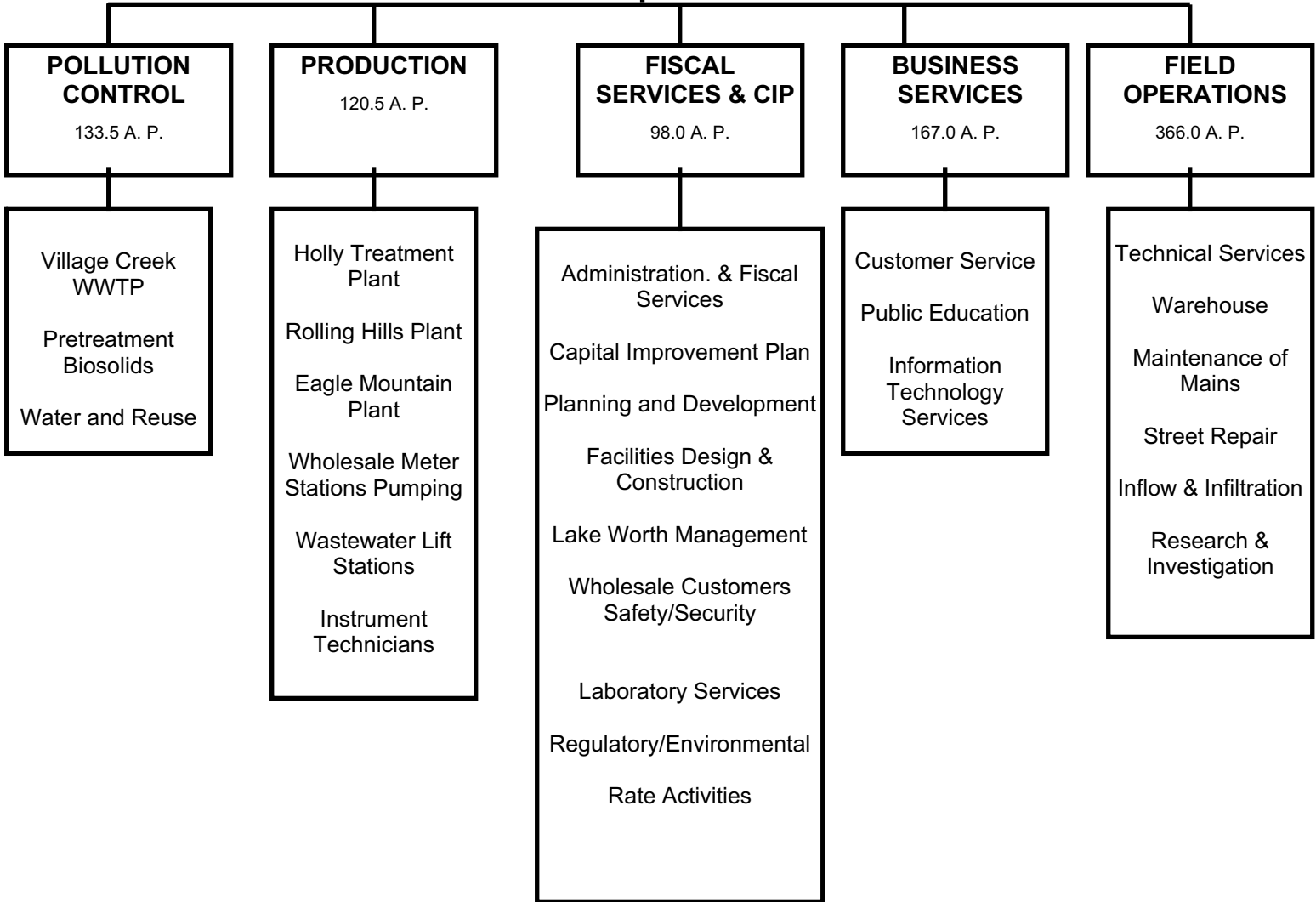
The Regulatory Affairs Division provides for laboratory analysis and backflow prevention services and serves as the departmental liaison on all intergovernmental and regulatory issues. In addition, the division coordinates the department's internal and external communications.

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.

Allocations	Actual 2005-06	Adopted 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Personal Services	\$ 22,550,656	\$ 23,979,526	\$ 26,271,248	\$ 26,615,460
Supplies	10,081,413	8,640,998	10,760,027	10,760,027
Contractual	98,902,720	93,143,546	98,673,139	98,673,139
Capital Outlay	1,784,546	2,529,554	2,543,214	2,543,214
Debt Service	35,165,832	37,793,556	38,484,174	38,484,174
Total Expenditures	\$ 168,485,167	\$ 166,087,180	\$ 176,731,802	\$ 177,076,014
Authorized Positions	397.50	428.00	453.00	453.00

WATER AND SEWER - 885.0 A. P.

**WATER AND WASTEWATER
DIRECTOR**



SIGNIFICANT BUDGET CHANGES

DEPARTMENT:		FUND/CENTER	
WATER AND WASTEWATER		PE45/0601000:0709020	
CHANGES FROM 2006-07 ADOPTED TO 2007-08 ADOPTED			
2006-07 ADOPTED:	\$288,229,281	A.P.	846.00
2007-08 ADOPTED:	\$311,935,237	A.P.	885.00
<p>A) The adopted budget increases by \$4,628,799 in order to fund the FY2007-08 approved decision packages, which include an additional thirty-nine positions throughout the department primarily for field operations, business services, conversion of temporary positions to permanent, and implementation of the water conservation program. In addition, the Citywide Manhole program, which is imperative in completing the Sanitary Sewer Overflow Corrective Action Plan, was funded.</p> <p>B) The adopted budget increases by \$2,860,735 for the FY2007-2008 step increases, Retirement based on the five percent increase in the City's contribution to employee retirement, and a one-time additional transfer to the Group Health Insurance Fund.</p> <p>C) The adopted budget increases by \$5,800,095 for Other Contractual costs due primarily for FY2007-08 raw water purchases and general increases for various other contracts, increases in bank fees based on customer collections and credit, and engineering services related to Levee Inspection and Energy Reduction.</p> <p>D) The adopted budget increases by \$1,546,196 for Transfers Out costs due primarily to funding capital projects for infrastructure rehabilitation and repairs for the Water and Wastewater system. The increase in funds for this account also serves as debt service coverage.</p> <p>E) The adopted budget increases by \$1,364,907 for Water Treatment Chemicals due to increased volumes of water for the expanding customer base and increase in chemical costs.</p> <p>F) The adopted budget increases by \$1,347,638 for increased Electricity costs.</p> <p>G) The adopted budget increases by \$913,022 for debt services based on scheduled principal and interest payments on outstanding debt and a proposed FY08 revenue bond issuance.</p>			

FORT WORTH



DEPARTMENTAL OBJECTIVES AND MEASURES

DEPARTMENT:

WATER

DEPARTMENT PURPOSE

To provide safe, reliable water and wastewater services with environmental integrity.

FY2007-08 DEPARTMENTAL OBJECTIVES

To ensure distribution of safe drinking water by meeting or exceeding local, state, & federal requirements.

To reduce total cycle time to 7 days to complete work associated w/ water maintenance activities - repair & replacements of mains, valves & fire hydrants.

To improve operation of the water system to reduce water loss, reduce stress on the distribution infrastructure, & improve revenue recovery by replacement of malfunctioning meters.

To permit all existing & new food service establishments by October 1, 2007, as a component of the Sanitary Sewer Overflow initiative & Grease Abatement program, collecting revenue associated with permit fees.

To analyze & interpret new and/or future regulatory requirements' impact on department operations.

To adequately maintain & enhance the Water Distribution System in accordance w/ Federal & State standards, while minimizing customer inconvenience for the residents of Fort Worth & those entities served on a contractual basis.

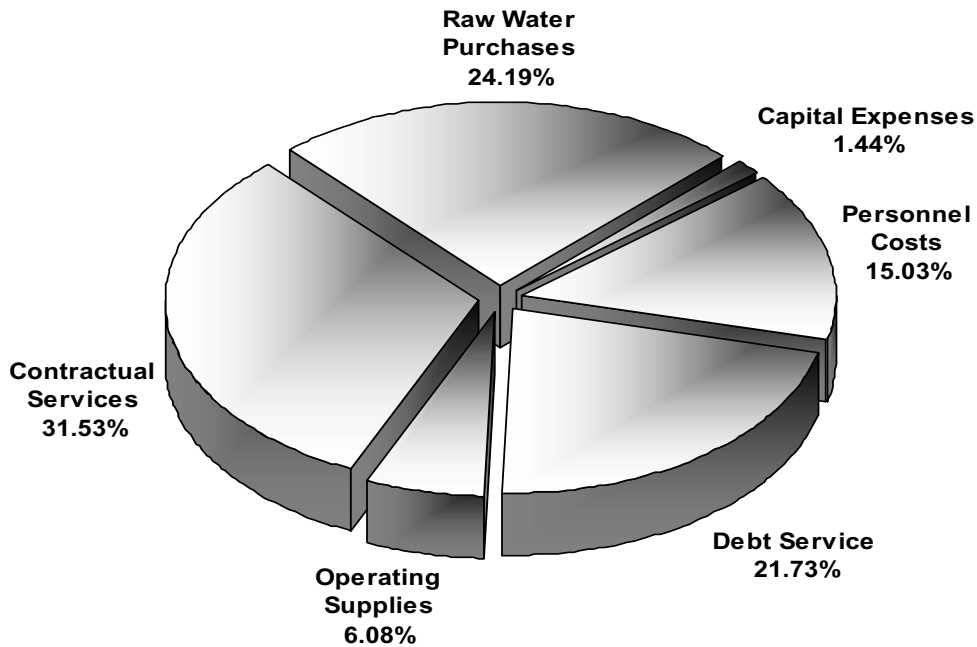
To ensure the technical & quality systems continue to be effective to meet the needs of the laboratory & it's customers.

DEPARTMENTAL MEASURES	ACTUAL 2005-06	ESTIMATED 2006-07	PROJECTED 2007-08
Provide reports to customers in 7 days	92%	95%	92%
Reduce the percentage of delinquent accounts to 10%	6%	10%	10%
Inspection & Testing of new devices within 24hrs of request in Pretreatment	95%	95%	96%
Resolve quality complaints within 2 days	98%	99%	99%
To clean at least 1.5M linear feet in pipe per year	1.5M	1.5M	1.5M

FORT WORTH



DISTRIBUTION OF EXPENDITURES WATER, FY2007-08



DIVISION	AMOUNT	PERCENT
Personnel Costs	\$26,615,461	15.03%
Operating Supplies	10,760,026	6.08%
Contractual Services	55,836,432	31.53%
Raw Water Purchases	42,836,707	24.19%
Capital Expenses	2,543,214	1.44%
Debt Service	<u>38,484,174</u>	<u>21.73%</u>
Total	\$177,076,014	100.0%

FORT WORTH



DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
	<u>WATER ADMINISTRATION</u>								
0601000	WATER ADMINISTRATION	\$ 523,414	\$ 572,564	\$ 1,688,299	\$ 721,439	6.00	6.00	6.00	6.00
0601001	INFORMATION TECHNICAL SERVICES	3,085,801	3,711,012	26,000	26,000	6.00	8.50	0.00	0.00
0601004	WHOLESALE	88,150	128,614	110,539	114,966	2.00	2.00	1.50	1.50
0601005	SAFETY AND SECURITY	639,891	672,703	701,498	742,897	11.50	11.50	12.00	12.00
	Sub-Total	<u>\$ 4,337,256</u>	<u>\$ 5,084,894</u>	<u>\$ 2,526,337</u>	<u>\$ 1,605,303</u>	<u>25.50</u>	<u>28.00</u>	<u>19.50</u>	<u>19.50</u>
	<u>EDUCATION</u>								
0601500	PUBLIC INFORMATION	\$ 246,681	\$ 335,712	\$ 0	\$ 0	1.50	2.50	0.00	0.00
	Sub-Total	<u>\$ 246,681</u>	<u>\$ 335,712</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>1.50</u>	<u>2.50</u>	<u>0.00</u>	<u>0.00</u>
	<u>RAW WATER PURCHASE</u>								
0602000	RAW WATER PURCHASE	\$ 43,172,607	\$ 40,445,690	\$ 42,891,682	\$ 42,891,682	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 43,172,607</u>	<u>\$ 40,445,690</u>	<u>\$ 42,891,682</u>	<u>\$ 42,891,682</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	<u>ENGINEERING</u>								
0602501	ENGINEERING ADMINISTRATION	\$ 234,279	\$ 207,997	\$ 165,385	\$ 168,037	1.00	1.00	0.50	0.50

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
0602502	PLANNING/DEVELOPMENT	328,653	513,684	485,660	508,194	6.50	7.00	6.00	6.00
0602503	FACILITIES	148,956	134,532	252,521	267,125	2.00	3.00	4.50	4.50
0602504	LAKE WORTH	151,181	159,738	321,454	334,348	2.00	2.00	3.00	3.00
	Sub-Total	<u>\$ 863,069</u>	<u>\$ 1,015,951</u>	<u>\$ 1,225,020</u>	<u>\$ 1,277,704</u>	<u>11.50</u>	<u>13.00</u>	<u>14.00</u>	<u>14.00</u>
	<u>ENGINEERING - WATER</u>								
0603000	REGULATORY/ENVIRONMENTAL COMPLIANCE	\$ 193,442	\$ 148,766	\$ 157,418	\$ 161,198	1.50	1.00	1.00	1.00
0603001	LABORATORY SERVICES	1,522,453	1,298,144	1,661,475	1,702,311	14.00	15.00	15.50	15.50
	Sub-Total	<u>\$ 1,715,895</u>	<u>\$ 1,446,910</u>	<u>\$ 1,818,893</u>	<u>\$ 1,863,509</u>	<u>15.50</u>	<u>16.00</u>	<u>16.50</u>	<u>16.50</u>
	<u>CUSTOMER SERVICE-WATER</u>								
0604001	ADMINISTRATION	\$ 204,764	\$ 233,901	\$ 262,787	\$ 271,951	2.50	2.50	2.50	2.50
0604002	CUSTOMER SERVICES	1,023,319	1,063,657	1,220,622	1,294,821	19.00	22.00	23.50	23.50
0604003	BOOKKEEPING & BILLING	1,979,394	2,127,528	2,341,574	2,356,840	4.50	4.50	5.50	5.50
0604004	SATELLITE OFFICE	241,983	298,235	307,377	327,950	6.50	6.00	6.00	6.00
0604007	COLLECTIONS AND CREDIT	430,437	353,360	629,834	638,470	2.50	2.50	2.50	2.50

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
0604009	METER SERVICES	4,860,366	5,308,037	5,623,347	5,769,529	47.00	53.00	52.00	52.00
0604010	SAFETY AND SECURITY	38	0	0	0	0.00	0.00	0.00	0.00
0604011	WATER APPLICATIONS	223,083	224,602	224,813	235,287	3.00	3.00	3.00	3.00
0604012	WATER INFORMATION AND TECHNICAL SER- VICES	0	0	4,848,560	4,874,362	0.00	0.00	9.00	9.00
0604013	PUBLIC INFORMATION OFFICE	0	0	1,920,587	1,927,091	0.00	0.00	9.50	9.50
	Sub-Total	<u>\$ 8,963,385</u>	<u>\$ 9,609,320</u>	<u>\$ 17,379,501</u>	<u>\$ 17,696,301</u>	<u>85.00</u>	<u>93.50</u>	<u>113.50</u>	<u>113.50</u>
	<u>PRODUCTION</u>								
0605001	ADMINISTRATION	\$ 782,128	\$ 781,771	\$ 758,103	\$ 788,865	9.00	9.00	9.00	9.00
0605002	HOLLY COMPLEX	7,300,677	6,499,016	7,161,273	7,254,930	33.00	33.00	32.00	32.00
0605003	ROLLING HILLS PLANT	9,542,468	6,358,110	8,184,267	8,248,046	20.00	22.00	20.00	20.00
0605004	DISTRIBUTION SYS- TEMS	2,660,101	2,374,826	2,466,873	2,500,471	10.00	10.00	11.00	11.00
0605005	CENTRAL MAINTEN- NANCE	889,962	937,348	998,687	1,034,560	14.00	12.00	13.00	13.00
0605011	EAGLE MOUNTAIN LAKE PLANT	3,719,769	4,262,805	4,539,549	4,595,604	11.00	18.00	20.00	20.00
0605012	CUSTOMER CITIES METERS	363,127	357,169	584,573	600,941	4.50	2.50	5.00	5.00
	Sub-Total	<u>\$ 25,258,232</u>	<u>\$ 21,571,045</u>	<u>\$ 24,693,326</u>	<u>\$ 25,023,418</u>	<u>101.50</u>	<u>106.50</u>	<u>110.00</u>	<u>110.00</u>

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
	<u>PRETREATMENT</u>								
0605500	PRETREATMENT	\$ 292,449	\$ 369,526	\$ 397,618	\$ 406,150	3.50	3.50	6.50	6.50
	Sub-Total	<u>\$ 292,449</u>	<u>\$ 369,526</u>	<u>\$ 397,618</u>	<u>\$ 406,150</u>	<u>3.50</u>	<u>3.50</u>	<u>6.50</u>	<u>6.50</u>
	<u>FIELD OPERATIONS & MAINTENANCE - WATER</u>								
0607001	ADMINISTRATION-FIELD OP.	\$ 972,900	\$ 1,208,234	\$ 1,237,887	\$ 1,270,438	10.50	11.00	11.00	11.00
0607002	TECHNICAL SERVICES	319,892	381,967	349,851	363,386	4.00	4.50	4.50	4.50
0607003	WAREHOUSE & SUP- PORT SERVICES	991,984	1,035,743	1,154,385	1,208,180	17.50	18.00	19.00	19.00
0607004	VALVES & HYDRANTS	1,851,350	2,644,782	2,429,172	2,532,508	29.00	35.00	41.00	41.00
0607005	SERVICES	2,085,716	2,327,931	2,326,461	2,419,508	26.00	30.00	30.00	30.00
0607006	WATER QUALITY	25	0	0	0	0.00	0.00	0.00	0.00
0607007	MAINT MAINS & SER- VICE	4,677,995	3,232,455	3,442,515	3,560,637	35.00	35.00	35.00	35.00
0607011	STREET REPAIR	2,621,483	2,640,352	2,861,926	2,957,326	30.50	30.50	31.50	31.50
	Sub-Total	<u>\$ 13,521,344</u>	<u>\$ 13,471,464</u>	<u>\$ 13,802,197</u>	<u>\$ 14,311,983</u>	<u>152.50</u>	<u>164.00</u>	<u>172.00</u>	<u>172.00</u>
	<u>BONDED DEBT SERVICE</u>								
0608001	BONDED DEBT SERVICE	\$ 35,165,832	\$ 37,793,556	\$ 38,484,174	\$ 38,484,174	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 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
	Sub-Total	\$ 35,165,832	\$ 37,793,556	\$ 38,484,174	\$ 38,484,174	0.00	0.00	0.00	0.00
	<u>NONDEPARTMENTAL - WATER</u>								
0609000	NONDEPARTMENTAL - WATER	\$ 11,234,583	\$ 9,648,923	\$ 10,256,142	\$ 10,256,142	0.00	0.00	0.00	0.00
0609010	RATE HEARINGS	104,411	83,934	166,406	169,142	1.00	1.00	1.00	1.00
0609020	WATER CAPITAL PROJECTS	23,609,423	25,210,253	23,090,505	23,090,505	0.00	0.00	0.00	0.00
	Sub-Total	\$ 34,948,417	\$ 34,943,111	\$ 33,513,054	\$ 33,515,790	1.00	1.00	1.00	1.00
	TOTAL	168,485,167	166,087,180	176,731,802	177,076,014	397.50	428.00	453.00	453.00

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 Fiscal Services & Capital Improvement Program Division coordinates with the Department of Engineering on all wastewater-related projects and performs in-house engineering work in the Planning/Development and Facilities sections. 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 2005-06	Adopted 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Personal Services	\$ 22,067,295	\$ 24,644,685	\$ 26,581,170	\$ 26,895,527
Supplies	5,651,768	6,104,999	6,995,845	6,995,845
Contractual	47,029,145	50,324,362	58,415,177	58,415,177
Capital Outlay	1,759,312	1,151,000	2,413,215	2,413,215
Debt Service	40,404,809	39,917,055	40,139,459	40,139,459
Total Expenditures	\$ 116,912,329	\$ 122,142,101	\$ 134,544,866	\$ 134,859,223
Authorized Positions	400.50	418.00	432.00	432.00

FORT WORTH



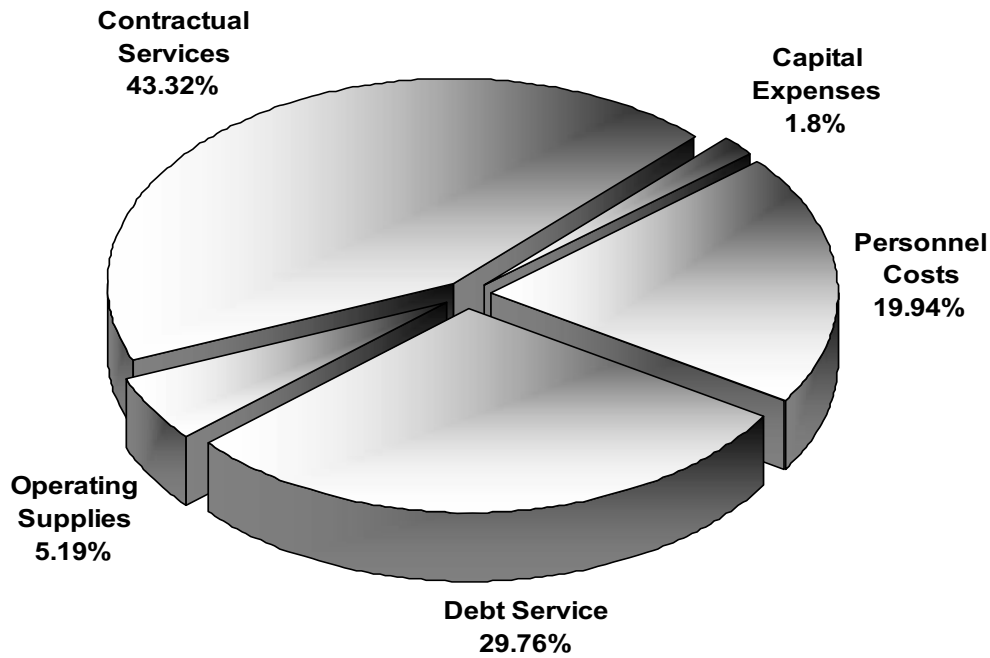
DEPARTMENTAL OBJECTIVES AND MEASURES

DEPARTMENT:			
WASTEWATER			
DEPARTMENT PURPOSE			
To provide safe, reliable water and wastewater services with environmental integrity.			
FY2007-08 DEPARTMENTAL OBJECTIVES			
To meet Texas Pollution Discharge Elimination System permit limitations 100% of the time.			
To increase alternative fuel sources to turbines in an effort to reduce energy cost.			
To maintain & enhance the wastewater collection system in accordance with federal & state standards in a timely manner, while minimizing customer inconvenience.			
To produce Class A Biosolids & to dewater/process/transport & beneficially reuse/recycle, by land application 100% of the daily production of Biosolids within budgeted funds.			
To provide safe & reliable wastewater services with sound environmental practices.			
To identify sanitary sewer defects prior to interruptions in service.			
DEPARTMENTAL MEASURES	ACTUAL 2005-06	ESTIMATED 2006-07	PROJECTED 2007-08
Operations & Maintenance treatment cost not to exceed	\$450/MG	\$550/MG	\$550/MG
Increase the amount of Class A Biosolids/ Total produced (dry, tons/day)	100%	100%	100%
To respond to customer emergency sewer blockages & flows within 35 minutes of notification	100%	100%	100%

FORT WORTH



DISTRIBUTION OF EXPENDITURES WASTEWATER, FY2007-08



DIVISION	AMOUNT	PERCENT
Personnel Costs	\$26,895,527	19.94%
Operating Supplies	6,995,845	5.19%
Contractual Services	58,415,177	43.32%
Capital Expenses	2,413,215	1.8%
Debt Service	<u>40,139,459</u>	<u>39.76%</u>
Total	\$134,859,223	100.0%

FORT WORTH



DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
	<u>SEWER ADMINISTRATION</u>								
0701000	SEWER ADMINISTRATION	\$ 553,469	\$ 563,532	\$ 1,679,466	\$ 712,552	6.00	6.00	6.00	6.00
0701001	INFORMATION TECHNICAL SERVICES	2,845,101	3,437,954	0	0	6.00	8.50	0.00	0.00
0701004	WHOLESALE	65,609	62,572	81,413	85,831	1.00	1.00	1.50	1.50
0701005	SAFETY AND SECURITY	624,405	673,723	699,219	740,631	11.50	11.50	12.00	12.00
	Sub-Total	<u>\$ 4,088,584</u>	<u>\$ 4,737,780</u>	<u>\$ 2,460,097</u>	<u>\$ 1,539,013</u>	<u>24.50</u>	<u>27.00</u>	<u>19.50</u>	<u>19.50</u>
	<u>EDUCATION</u>								
0701500	PUBLIC INFORMATION	\$ 175,225	\$ 217,346	\$ 0	\$ 0	1.50	1.50	0.00	0.00
	Sub-Total	<u>\$ 175,225</u>	<u>\$ 217,346</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>1.50</u>	<u>1.50</u>	<u>0.00</u>	<u>0.00</u>
	<u>ENGINEERING</u>								
0702501	ENGINEERING ADMINISTRATION	\$ 211,253	\$ 205,402	\$ 157,335	\$ 159,999	1.00	1.00	0.50	0.50
0702502	PLANNING/DEVELOPMENT	330,298	588,660	558,927	581,493	6.50	7.00	6.00	6.00
0702503	FACILITIES	338,700	256,505	330,713	345,245	4.00	3.00	4.50	4.50
0702504	GOVERNMENTAL AFFAIRS	54	0	0	0	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 880,305</u>	<u>\$ 1,050,567</u>	<u>\$ 1,046,975</u>	<u>\$ 1,086,737</u>	<u>11.50</u>	<u>11.00</u>	<u>11.00</u>	<u>11.00</u>

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
	<u>ENGINEERING - SEWER</u>								
0703000	REGULATORY/ENVIRONMENTAL COMPLIANCE	\$ 88,577	\$ 166,983	\$ 161,306	\$ 165,110	1.50	1.00	1.00	1.00
0703001	LABORATORY SERVICES	1,382,439	1,309,973	1,574,324	1,615,238	14.00	15.00	15.50	15.50
	Sub-Total	<u>\$ 1,471,016</u>	<u>\$ 1,476,956</u>	<u>\$ 1,735,630</u>	<u>\$ 1,780,348</u>	<u>15.50</u>	<u>16.00</u>	<u>16.50</u>	<u>16.50</u>
	<u>CUSTOMER SERVICE-SEWER</u>								
0704001	ADMINISTRATION	\$ 112,128	\$ 228,004	\$ 251,599	\$ 260,777	2.50	2.50	2.50	2.50
0704002	CUSTOMER SERVICES	948,088	1,061,169	1,214,667	1,289,055	19.00	22.00	23.50	23.50
0704003	BOOKKEEPING & BILLING	1,197,920	1,361,396	1,529,140	1,544,415	4.50	4.50	5.50	5.50
0704004	SATELLITE OFFICE	226,385	296,734	305,730	326,424	6.50	6.00	6.00	6.00
0704007	COLLECTION AND CREDIT	151,132	354,111	630,632	639,264	2.50	2.50	2.50	2.50
0704011	WATER APPLICATIONS	188,696	225,544	225,084	235,564	3.00	3.00	3.00	3.00
0704012	SEWER INFORMATION AND TECHNICAL SERVICES	0	0	4,566,639	4,592,458	0.00	0.00	9.00	9.00
0704013	PUBLIC INFOMATION OFFICE	0	0	222,708	226,800	0.00	0.00	1.50	1.50

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
	Sub-Total	\$ 2,824,350	\$ 3,526,958	\$ 8,946,200	\$ 9,114,758	38.00	40.50	53.50	53.50
	<u>TREATMENT - SEWER</u>								
0705001	ADMINISTRATION	\$ 683,545	\$ 839,318	\$ 799,518	\$ 815,106	5.00	6.00	6.00	6.00
0705005	OPERATIONS	3,086,557	3,388,158	3,842,614	3,940,571	33.00	33.00	33.00	33.00
0705006	MAINTENANCE	3,394,667	3,387,547	3,589,785	3,707,896	39.00	39.00	39.00	39.00
0705007	TECHNICAL SERVICES	5,410,635	6,113,400	6,789,231	6,819,063	9.00	9.00	9.00	9.00
0705008	BIOSOLIDS & RESIDU- ALS	6,472,758	6,107,159	7,252,642	7,272,098	5.00	5.00	5.00	5.00
0705009	INSTRUMENTATION AND ELECTRICAL	1,125,974	1,195,878	1,359,229	1,384,757	8.00	9.00	9.00	9.00
0705010	WAREHOUSE	481,892	562,903	545,816	567,222	7.00	7.00	7.00	7.00
0705011	LIFT STATIONS	508,559	657,732	688,764	700,466	5.00	5.00	5.00	5.00
0705012	CUSTOMER CITY METERS	365,409	267,826	340,664	349,007	3.50	2.50	3.00	3.00
	Sub-Total	\$ 21,529,996	\$ 22,519,921	\$ 25,208,264	\$ 25,556,187	114.50	115.50	116.00	116.00
	<u>PRETREATMENT</u>								
0705500	PRE-TREATMENT	\$ 1,161,685	\$ 1,268,031	\$ 1,354,576	\$ 1,414,174	17.50	17.50	19.50	19.50
	Sub-Total	\$ 1,161,685	\$ 1,268,031	\$ 1,354,576	\$ 1,414,174	17.50	17.50	19.50	19.50

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45	WATER AND SEWER FUND	Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
	<u>FIELD OPERATIONS AND MAINTENANCE</u>								
0707001	ADMINISTRATION FIELD OPERATION	\$ 894,951	\$ 1,236,304	\$ 1,243,144	\$ 1,275,698	10.50	11.00	11.00	11.00
0707002	TECHNICAL SERVICES	235,055	263,614	291,433	304,898	4.00	4.50	4.50	4.50
0707003	WAREHOUSE & SUP- PORT SERVICES	1,159,722	1,089,304	1,168,109	1,221,928	17.50	18.00	19.00	19.00
0707006	SEWER REPAIR AND TAPS	4,525,170	5,194,959	5,120,673	5,291,533	51.00	56.00	58.00	58.00
0707007	SEWER CLEANING & MAINTENANCE	2,669,011	2,856,630	3,402,078	3,550,422	41.00	46.00	48.00	48.00
0707008	STREET REPAIR	1,123,091	1,069,361	1,156,679	1,193,261	12.50	12.50	12.50	12.50
0707012	SEWER TV INVESTIGA- TIONS	1,214,699	1,353,301	2,239,403	2,296,105	19.50	18.50	20.50	20.50
0707013	WWATER MAINT W	1	0	0	0	0.00	0.00	0.00	0.00
0707015	PREVENTIVE MAINTEN- NANCE	2,025,052	2,134,478	2,504,072	2,563,878	20.50	21.50	21.50	21.50
	Sub-Total	<u>\$ 13,846,752</u>	<u>\$ 15,197,950</u>	<u>\$ 17,125,590</u>	<u>\$ 17,697,722</u>	<u>176.50</u>	<u>188.00</u>	<u>195.00</u>	<u>195.00</u>
	<u>BONDED DEBT</u>								
0708001	BONDED DEBT SERVICE	\$ 40,404,809	\$ 39,917,055	\$ 40,139,459	\$ 40,139,459	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 40,404,809</u>	<u>\$ 39,917,055</u>	<u>\$ 40,139,459</u>	<u>\$ 40,139,459</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

DEPARTMENTAL SUMMARY BY CENTER

DEPARTMENT WASTEWATER DEPARTMENT		ALLOCATIONS				AUTHORIZED POSITIONS			
FUND PE45 WATER AND SEWER FUND		Actual Expenditures 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08	Adopted Budget 2005-06	Adopted Budget 2006-07	Proposed Budget 2007-08	Adopted Budget 2007-08
Center	Center Description								
	<u>NONDEPARTMENTAL - SEWER</u>								
0709000	NONDEPARTMENTAL - SEWER	\$ 11,629,186	\$ 11,632,601	\$ 12,372,771	\$ 12,372,771	0.00	0.00	0.00	0.00
0709010	RATE HEARINGS	64,771	179,203	71,627	74,377	1.00	1.00	1.00	1.00
0709020	SEWER CAPITAL PROJECTS	18,835,650	20,417,731	24,083,675	24,083,675	0.00	0.00	0.00	0.00
	Sub-Total	<u>\$ 30,529,607</u>	<u>\$ 32,229,536</u>	<u>\$ 36,528,074</u>	<u>\$ 36,530,824</u>	<u>1.00</u>	<u>1.00</u>	<u>1.00</u>	<u>1.00</u>
	TOTAL	116,912,329	122,142,101	134,544,866	134,859,223	400.50	418.00	432.00	432.00

FORT WORTH

