

City of Grand Prairie, Texas
Water WasteWater System

Water and Wastewater Rates (Effective October 1, 2005)

Water Rates (Per 1,000 Gallons) Classification	Previous (10/01/2004)	Present (10/01/2005)
Residential	\$	\$
Per 1,000 gallons, total usage 3,000 gallons or less	2.33	2.33
Per 1,000 gallons, total usage more than 3,000 gallons, and up to and including 20,000 gallons	2.48	2.55
Per 1,000 gallons, all quantities over 20,000 gallons	3.10	3.50
Commercial	2.20	2.28
Industrial	2.20	2.28
Governmental	2.10	2.19

Minimum Monthly Charge (Based on Meter Size):

5/8" of 3/4"	\$	5.00	\$	5.15
1"		6.99		7.15
1 1/4"		8.00		8.15
1 1/2"		9.00		9.15
2"		14.50		14.65
3"		55.00		55.15
4"		70.00		70.15
6"		105.00		105.15
8"		145.00		145.15
10"		152.00		152.15
12"		160.00		160.15

Wastewater Rates (Per 1,000 Gallons)

Classification				
Residential	\$	2.45	\$	2.55
Commercial		2.50		2.60
Industrial		2.58		2.68
Governmental		2.47		2.57

Wastewater Minimum charges based on meter size

5/8" of 3/4"	\$	3.50	\$	3.65
1"		3.91		4.06
1 1/4"		4.15		4.30
1 1/2"		4.52		4.67
2"		4.90		5.05
3"		6.13		6.28
4"		11.09		11.24
6"		18.51		18.66
8"		25.93		26.08
10"		38.31		38.46
12"		45.03		45.18

Analysis of Water Bills

Average Monthly Bill Per Customer	Fiscal Year Ended September 30,				
	2004	2004	2003	2002	2001
Residential	\$23.92	\$22.51	\$23.86	\$22.94	\$25.61
Commercial	77.56	69.90	72.86	76.44	80.96
Industrial	457.16	423.27	398.34	421.31	434.87
Governmental	213.57	168.96	223.52	162.74	178.74
Average Monthly Usage (Gallons)					
Residential	7,361	7,060	7,795	7,420	8,511
Commercial	30,878	28,594	30,508	32,161	34,242
Industrial	169,741	160,578	153,606	164,198	170,477
Governmental	90,828	73,553	99,863	70,926	78,542
Average Monthly Revenue Per 1,000 Gallons					
Residential	\$3.249	\$3.188	\$3.060	\$3.091	\$3.009
Commercial	2.511	2.444	2.388	2.376	2.364
Industrial	2.693	2.635	2.593	2.565	2.550
Governmental	2.351	2.297	2.238	2.294	2.275

**City of Grand Prairie, Texas
Water WasteWater System**

Average Daily Water Usage (Gallons)

Fiscal Year Ended 9/30	Average Daily Usage	Maximum Day's Use	Total Pumped In
2001	19,700,136	38,293,461	7,210,249,823
2002	19,678,112	31,795,327	7,182,510,798
2003	20,366,090	37,074,000	7,433,622,734
2004	21,156,854	35,138,102	7,743,408,661
2005	25,048,028	41,263,761	9,167,578,104

Average Daily Wastewater Usage (Gallons)

Fiscal Year Ended 9/30	Average Daily Usage
2001	16,109,000
2002	14,308,000
2003	13,563,000
2004	17,303,000
2005	17,056,000

Ten Largest System Customers (Fiscal Year Ended 9/30/2005)

Customer	Consumption(1)	Total Billed	Water	Wastewater
Bell Helicopter	78,382	\$335,636	173,633	162,003
Lockheed-Martin	52,343	227,683	118,649	109,034
Royal Oaks Manor	39,989	215,862	124,050	91,812
Poly America	47,185	157,593	81,985	75,608
Lone Star Park at Grand Prairie	35,557	158,170	85,553	72,617
KMB Produce	52,443	204,640	111,086	93,554
Mountain Creek	35,046	191,202	111,625	79,577
Apple Residential Investment	33,231	177,326	104,537	72,789
Heritage-Gentry Place	26,965	137,861	85,562	52,299
Avion Village	25,938	133,623	80,997	52,626
Totals	427,079	\$1,939,596	\$1,077,677	\$861,919

(1) In 1,000 Gallons

Analysis of Wastewater Bills

	Fiscal Year Ended September 30,				
	2005	2004	2003	2002	2001
Average Monthly Bill Per Customer					
Residential	\$16.26	\$16.15	\$15.83	\$15.98	\$16.42
Commercial	62.34	57.00	56.99	66.20	65.76
Industrial	403.91	383.91	371.58	397.45	414.64
Governmental	176.89	173.81	181.64	163.41	194.20
Average Monthly Usage (Gallons)					
Residential	4,947	5,165	5,255	5,317	5,500
Commercial	22,419	21,236	21,405	25,092	24,915
Industrial	146,520	144,503	140,204	150,231	156,897
Governmental	66,866	68,384	71,774	64,395	76,861
Average Monthly Revenue Per 1,000 Gallons					
Residential	\$3.286	\$3.126	\$3.012	\$3.005	\$2.985
Commercial	2.780	2.684	2.662	2.638	2.639
Industrial	2.756	2.656	2.650	2.645	2.451
Governmental	2.645	2.541	2.530	2.537	2.526

**City of Grand Prairie, Texas
Water Wastewater System**

Water and Wastewater Customers and Classifications

	Fiscal Year Ended September 30,					
	2005		2004		2003	
	Customer	Usage	Customer	Usage	Customer	Usage
Residential	92.60%	69.86%	92.57%	70.84%	92.64%	71.62%
Commercial	6.65%	21.06%	6.70%	20.77%	6.70%	20.27%
Industrial	0.27%	4.62%	0.28%	4.85%	0.28%	4.25%
Governmental	0.48%	4.46%	0.45%	3.54%	0.39%	3.86%

	Fiscal Year Ended September 30,			
	2002		2001	
	Customer	Usage	Customer	Usage
Residential	92.52%	69.95%	92.50%	71.36%
Commercial	6.80%	22.27%	6.80%	21.14%
Industrial	0.30%	5.00%	0.31%	4.73%
Governmental	0.38%	2.79%	0.39%	2.77%

Water and Wastewater Condensed Statement of Operations

	Fiscal Year Ended September 30,				
	2005	2004	2003	2002	2001
Revenues					
Sales to Customers	\$ 19,550,313	\$ 17,318,723	\$ 18,408,048	\$ 17,176,769	\$ 18,646,819
Wastewater Charges to Customers	12,279,020	11,799,953	11,848,805	11,680,952	11,778,814
Wastewater Surcharge/Monitoring	627,143	568,661	608,928	563,961	638,244
Impact Fees	1,933,358	1,484,692	1,232,620	855,543	493,733
Other	1,371,001	3,321,311	2,462,756	1,672,789	2,666,870
Total Revenues	\$ 35,760,835	\$ 34,493,340	\$ 34,561,157	\$ 31,950,014	\$ 34,224,480
Expenses					
Salaries & Personnel Benefits	\$ 4,972,165	\$ 4,487,679	\$ 4,282,389	\$ 3,987,695	\$ 3,513,860
Professional Services	3,313,877	2,479,680	1,753,112	1,495,188	1,711,446
Franchise Fees	1,299,911	1,190,216	1,217,940	1,186,393	1,232,051
Water Purchase	7,051,566	6,683,792	6,157,393	6,114,999	5,955,905
Wastewater Treatment	7,831,767	6,386,274	5,472,360	5,381,693	5,726,358
Other	2,390,446	2,083,134	2,921,185	2,803,700	2,984,795
Total Expenses	\$ 26,859,732	\$ 23,310,775	\$ 21,804,379	\$ 20,969,668	\$ 21,124,415
Available for Debt Service	\$ 8,901,103	\$ 11,182,565	\$ 12,756,778	\$ 10,980,346	\$ 13,100,065

**City of Grand Prairie, Texas
Water WasteWater System**

Coverage and Fund Balances

Average Annual Principal and Interest Requirements, All Water and Wastewater System Revenue Bonds, Fiscal Year Ended 9/30/2005	\$3,198,078
Coverage of Average Annual Requirements based on 9/30/2005 Revenue Available for Debt Service	2.78 x
Total Principal and Interest Requirements of all debt obligations paid from Water and Wastewater Treatment Fund (Water and Wastewater System Revenue Bond, Contract and Tax Obligations issued for System Improvements), Fiscal Year Ended 9/30/2005	\$3,916,812
Coverage of Total Requirements based on 9/30/2005 Revenue Available for Debt Service	2.27 x

Value of The System

	For Fiscal Year Ended September 30,				
	2005	2004	2003	2002	2001
Water and Sewer System	\$ 187,658,043	\$ 171,382,441	\$ 155,530,665	\$ 140,286,216	\$ 126,064,973
Building and Equipment	14,838,288	11,331,721	9,755,917	8,811,027	8,239,011
Land	751,089	751,089	608,933	608,933	579,566
Total Value	\$ 203,247,420	\$ 183,465,251	\$ 165,895,515	\$ 149,706,176	\$ 134,883,550
Less: Accumulated Depreciation	73,170,833	65,513,324	58,688,039	52,747,286	47,211,427
	\$ 130,076,587	\$ 117,951,927	\$ 107,207,476	\$ 96,958,890	\$ 87,672,123
Plus: Construction in Progress	12,632,389	8,770,301	9,248,450	10,052,925	7,325,970
Net Property, Plant and Equipment	\$ 142,708,976	\$ 126,722,228	\$ 116,455,926	\$ 107,011,815	\$ 94,998,093

City's Equity in System

	For Fiscal Year Ended September 30,				
	2005	2004	2003	2002	2001
Net Property, Plant and Equipment	\$ 142,708,976	\$ 126,722,228	\$ 116,455,926	\$ 107,011,815	\$ 94,998,093
Cash and Investments	43,955,002	35,487,880	28,375,461	30,544,139	28,099,368
Other Assets	3,334,735	2,792,778	2,870,596	2,665,906	2,849,675
Total Assets	\$ 189,998,713	\$ 165,002,886	\$ 147,701,983	\$ 140,221,860	\$ 125,947,136
Revenue Bonds Payable	\$ 46,178,662	\$ 32,630,000	\$ 25,965,000	\$ 25,245,000	\$ 22,773,203
General Obligation Bonds Payable	85,010	232,014	124,619	145,406	172,744
Other Liabilities	5,575,931	3,767,947	4,199,710	5,208,534	3,799,012
Total Liabilities	\$ 51,839,603	\$ 36,629,961	\$ 30,289,329	\$ 30,598,940	\$ 26,744,959
City's Equity in System	\$ 138,159,110	\$ 128,372,925	\$ 117,412,654	\$ 109,622,920	\$ 99,202,177
Percent Equity in System	72.72%	77.80%	79.49%	78.18%	78.76%

City of Grand Prairie, Texas
Water WasteWater System

City of Grand Prairie
Water Wastewater Revenue Bonds

Year	PRINCIPAL	INTEREST	Total
09/30/06	2,540,000	1,726,200	4,266,200
09/30/07	2,540,000	1,702,355	4,242,355
09/30/08	2,655,000	1,620,191	4,275,191
09/30/09	2,715,000	1,528,924	4,243,924
09/30/10	2,805,000	1,431,232	4,236,232
09/30/11	2,595,000	1,332,635	3,927,635
09/30/12	2,460,000	1,236,774	3,696,774
09/30/13	2,550,000	1,139,040	3,689,040
09/30/14	2,325,000	1,042,325	3,367,325
09/30/15	2,330,000	947,954	3,277,954
09/30/16	2,065,000	856,749	2,921,749
09/30/17	2,150,000	766,256	2,916,256
09/30/18	2,250,000	669,648	2,919,648
09/30/19	2,350,000	568,021	2,918,021
09/30/20	2,170,000	468,674	2,638,674
09/30/21	2,270,000	371,107	2,641,107
09/30/22	2,370,000	267,865	2,637,865
09/30/23	1,940,000	171,768	2,111,768
09/30/24	1,780,000	89,105	1,869,105
09/30/25	1,140,000	24,744	1,164,744
Total	46,000,000	17,961,567	63,961,567

Average Debt Service 3,198,078

**City of Grand Prairie, Texas
Water WasteWater System**

Authorized Revenue Bonds (as of 9/30/2005)

<u>Purpose</u>	<u>Date Authorized</u>	<u>Amount Authorized</u>	<u>Amount Previously Issued</u>	<u>Amount Unissued</u>
Water Wastewater	12/08/90	\$ 24,400,000	\$ 24,400,000	\$ 0
Total		\$ 24,400,000	\$ 24,400,000	\$ 0

CURRENT INVESTMENTS (AS OF 09/30/05)

<u>Type of Investment</u>	<u>%</u>	<u>Total Cost</u>
Money Market Account and Money Market Funds	19.95%	\$ 29,155,940
U.S Treasury Bills and Notes	65.37%	\$ 95,519,046
Federal Agency and Instrumentality Notes	14.68%	\$ 21,447,017
	100.00%	\$ 146,122,003