

**CITY OF SAN DIEGO**

**SUMMARY OF  
REVISED SEWER RATES**

April 2004

**MONTHLY SEWER SERVICE CHARGE**  
*Single-Family Residential Class*

Item	Existing Rate *	Revised Rate *
Base Fee-Sewer	\$10.90	\$10.53
Sewer Rate (rate per HCF of Water) **	\$3.625	\$2.563
New Customer/No Winter Use History	\$37.03	\$32.72
Winter Water Use Cap (HCF)	10	14
Maximum Charge: Base Fee + Sewer Rate at Winter Water Use Cap	\$47.15	\$46.41

\* amount shown is rounded

\*\* 1 HCF (Hundred Cubic Feet) = 748 Gallons. These rates may change due to the Winter Months' Water Usage Adjustment effective July 1, 2004.

**COMPARISON OF SUGGESTED AND EXISTING RATE IMPACT OF SINGLE FAMILY RESIDENTIAL CLASS**

Monthly Usage (HCF)	Existing Method Monthly Charge (FY 2004) \$	Revised Method Monthly Charge (FY 2004) \$	Monthly Charge Difference \$	Percent Charge Difference %
1	14.53	13.09	-1.43	-9.9%
2	18.15	15.66	-2.49	-13.7%
3	21.78	18.22	-3.56	-16.3%
4	25.40	20.78	-4.62	-18.2%
5	29.03	23.35	-5.68	-19.6%
6	32.65	25.91	-6.74	-20.6%
7	36.28	28.47	-7.80	-21.5%
8	39.90	31.03	-8.87	-22.2%
9	43.53	33.60	-9.93	-22.8%
10	<b>47.15</b>	36.16	-10.99	-23.3%
11	47.15	38.72	-8.43	-17.9%
12	47.15	41.29	-5.86	-12.4%
13	47.15	43.85	-3.30	-7.0%
<b>14</b>	47.15	<b>46.41</b>	-0.74	-1.6%
15	47.15	46.41	-0.74	-1.6%
16	47.15	46.41	-0.74	-1.6%

**MONTHLY SEWER SERVICE CHARGE**  
*Multi-Family Residential Class*

Item	Existing Rate *	Revised Rate *
Base Fee-Sewer	\$0.63	\$10.53
Sewer Rate (rate per HCF of Water Used)	\$3.366	\$3.461

\* amount shown is rounded

Comparison of existing and revised monthly sewer bills at various levels of usage for Multi-Family Residential Class, effective March 2004.

	HCF	Existing Charge	Revised Charge
Low Monthly Water Usage	55	\$185.76	\$200.88
Medium Monthly Water Usage	500	\$1,683.63	\$1,740.96
High Monthly Water Usage	1000	\$3,366.63	\$3,471.38

**MONTHLY SEWER SERVICE CHARGE**  
*Commercial / Industrial Class*

Item	Existing Rate *	Revised Rate *
Base Fee-Sewer	\$0.63	\$10.53
Unit Rate for Flow (per HCF of WASTEWATER)	\$2.61	\$2.5613
Unit Rate for TSS (\$/lb)	\$0.54	\$0.3994
Unit Rate for COD (\$/lb)	n/a	\$0.1436

\* amount shown is rounded

The chart on page 7 of this attachment shows the impact on a sample of commercial, industrial and residential sewer customers at various water usage levels.

COMMERCIAL, INDUSTRIAL AND RESIDENTIAL SEWER BILL COMPARISONS

User Class	Wastewater Flow (HCF)	Class TSS Range MG/L	Class COD Range MG/L	Monthly Charges		Difference	
				Existing Method	Revised Method	Revised vs Existing	
				2004	2004	\$	%
<b>&lt;= 25,000 gpd Commercial</b>							
<b><u>Hospitals</u></b>							
		101-200	401-600				
Lo. Monthly Flow	70			\$231.28	\$246.99	\$15.71	6.8%
Med. Monthly Flow	200			\$659.63	\$686.13	\$26.50	4.0%
Hi. Monthly Flow	750			\$2,471.88	\$2,544.03	\$72.15	2.9%
<b><u>Printing/Graphics Services</u></b>							
		201-300	201-400				
Lo. Monthly Flow	10			\$36.89	\$45.01	\$8.12	22.0%
Med. Monthly Flow	60			\$218.19	\$217.41	-\$0.78	-0.4%
Hi. Monthly Flow	200			\$725.83	\$700.13	-\$25.70	-3.5%
<b><u>Offices/Auto Service Stations</u></b>							
		201-300	401-600				
Lo. Monthly Flow	15			\$55.02	\$64.92	\$9.90	18.0%
Med. Monthly Flow	60			\$218.19	\$228.09	\$9.90	4.5%
Hi. Monthly Flow	200			\$725.83	\$735.73	\$9.90	1.4%
<b><u>Auto Dealers</u></b>							
		801-900	401-600				
Lo. Monthly Flow	10			\$57.18	\$61.65	\$4.47	7.8%
Med. Monthly Flow	60			\$339.93	\$317.25	-\$22.68	-6.7%
Hi. Monthly Flow	150			\$848.88	\$777.33	-\$71.55	-8.4%
<b><u>Retail/Commercial Businesses</u></b>							
		201-300	1001-1200				
Lo. Monthly Flow	15			\$55.02	\$72.93	\$17.91	32.5%
Med. Monthly Flow	60			\$218.19	\$260.13	\$41.94	19.2%
Hi. Monthly Flow	250			\$907.13	\$1,050.53	\$143.40	15.8%
<b><u>Hotels</u></b>							
		301-400	601-800				
Lo. Monthly Flow	60			\$237.69	\$253.65	\$15.96	6.7%
Med. Monthly Flow	250			\$988.38	\$1,023.53	\$35.15	3.6%
Hi. Monthly Flow	700			\$2,766.33	\$2,846.93	\$80.60	2.9%
<b><u>Mini-Shopping Centers</u></b>							
		601-700	1001-1200				
Lo. Monthly Flow	30			\$149.91	\$165.06	\$15.15	10.1%
Med. Monthly Flow	70			\$348.95	\$371.10	\$22.15	6.3%
Hi. Monthly Flow	200			\$995.83	\$1,040.73	\$44.90	4.5%
<b><u>Industrial Laundry</u></b>							
		601-700	1201-1400				
Lo. Monthly Flow	150			\$747.03	\$809.88	\$62.85	8.4%
Med. Monthly Flow	350			\$1,742.23	\$1,875.68	\$133.45	7.7%
Hi. Monthly Flow	800			\$3,981.43	\$4,273.73	\$292.30	7.3%
<b><u>Food Service Establishments</u></b>							
<i>(w/o grease traps)</i>							
		601-700	1801-2000				
Lo. Monthly Flow	15			\$75.27	\$98.48	\$23.20	30.8%
Med. Monthly Flow	50			\$249.43	\$303.68	\$54.25	21.7%
Hi. Monthly Flow	150			\$747.03	\$889.98	\$142.95	19.1%
<b><u>Food Service Establishments</u></b>							
<i>(with grease traps)</i>							
		301-400	801-1000				
Lo. Monthly Flow	15			\$75.27	\$73.98	-\$1.29	-1.7%
Med. Monthly Flow	50			\$249.43	\$222.03	-\$27.40	-11.0%
Hi. Monthly Flow	150			\$747.03	\$645.03	-\$102.00	-13.7%
<b><u>Supermarkets (w/o grease traps)</u></b>							
		801-900	1601-1800				
Lo. Monthly Flow	30			\$170.28	\$195.93	\$25.65	15.1%
Med. Monthly Flow	70			\$396.48	\$443.13	\$46.65	11.8%
Hi. Monthly Flow	200			\$1,131.63	\$1,246.53	\$114.90	10.2%
<b><u>Supermarkets (with grease traps)</u></b>							
		401-500	801-1000				
Lo. Monthly Flow	30			\$170.28	\$144.87	-\$25.41	-14.9%
Med. Monthly Flow	70			\$396.48	\$323.99	-\$72.49	-18.3%
Hi. Monthly Flow	200			\$1,131.63	\$906.13	-\$225.50	-19.9%
<b><u>Residential</u></b>							
<b><u>Water Used</u></b>							
<b><u>Multi Family Residential Class</u></b>							
		201-300	401-600				
Lo. Monthly Water Usage	55			\$185.76	\$200.88	\$15.12	8.1%
Med. Monthly Water Usage	500			\$1,683.63	\$1,740.96	\$57.32	3.4%
Hi. Monthly Water Usage	1000			\$3,366.63	\$3,471.38	\$104.75	3.1%
<b><u>Single Family Residential Class</u></b>							
		201-300	401-600				
Lo. Monthly Water Usage	4			\$25.40	\$20.78	-\$4.62	-18.2%
Med. Monthly Water Usage	10			\$47.15	\$36.16	-\$10.99	-23.3%
Hi. Monthly Water Usage	14			\$47.15	\$46.41	-\$0.74	-1.6%