

Home Gardens Sanitary District 2023 Wastewater Rate Study



Appendix Tables 5/12/2023



BARTLE WELLS ASSOCIATES
Independent Public Finance Advisors

Table A-1
Current Sewer Rates

Established January 1, 2019

Customer Type	Monthly Rate	per
Single Family Dwelling	\$36.00	housing unit
Apartment Unit	\$36.00	housing unit
Hotel, motel, auto court with cooking facilities	\$36.00	housing unit
Hotel, motel, auto court w/o cooking facilities	\$18.00	per room
Hotel, motel, auto court water closet	\$24.74	per water closet
Rooming house, plus	\$36.00	per establishment
each room	\$9.01	per room for rent
Restroom in cemetery or park	\$54.00	per facility
Laundromat, plus	\$36.00	per establishment
each washing machine	\$9.01	per washing machine
Trailer park, plus	\$36.00	per space
Office within the park	\$22.50	per facility
Laundry room	\$22.50	per facility
Washing machine	\$9.01	per washing machine
Additional room with water service	\$18.00	per room
Beauty shop, plus	\$54.00	per establishment
each employee	\$9.01	per employee
Café or restaurant w/seating of 30 or less	\$112.50	per establishment
each additional 5 seats or part thereof	\$18.00	per 5 seats
Commercial establishment	\$36.00	per establishment
each employee	\$5.41	per employee
Service station w/convenience store	\$117.01	per establishment
Service station w/o convenience store	\$72.00	per establishment
Industrial establishment or manufacturing business	\$72.00	per establishment
each employee (domestic sewage only)	\$5.41	per employee
Schools - per pupil	\$0.30	per pupil
Schools - per employee	\$0.30	per pupil
Bar, tavern, cocktail lounge, billiard hall, pool parlor, or game room serving beverages and/or sandwiches or snack foods w/seating of 30 or less	\$72.00	per establishment
each additional 5 seats or part thereof	\$2.24	per 5 seats

Home Gardens Sanitary District
Wastewater Rate Study

Table A-2
Customer Count

Customer Class	# Accounts	# Units	FY 2022 Revenue per Bimonthly Billing Cycle
Residential	1,404	1583	\$113,976
Apartments	12	122	\$8,784
Motel	1	24	\$913
Mobilehome Parks	5	608	\$44,784
Church	8	17	\$1,344
Commercial	100	220	\$45,057
Schools	4	4	\$2,176
Library	1	1	\$215
Fire Station	1	1	\$104
<i>Razed/Empty Lots</i>	10	10	\$0
<i>Uncollectable/Lien/Other</i>	24	0	\$0
Total	1,570	2,590	\$217,353
Annual Revenue			\$1,304,121
Equivalent Single Family Dwelling Units (revenue/current SFR rate/12)			3,018.8

Commercial Account Class	# Units
Auto	62
General Commercial	100
Restaurant	19
Gas Station	2
Industrial	25
Vacant	2
Unknown	8
Total Units	220

Home Gardens Sanitary District
Wastewater Rate Study

Table A-3
Home Gardens Sanitary District Revenue Summary

	<u>Assumed</u>
	FY 2023
REVENUES	
Sewer Service ^[1]	\$1,304,121
Property Taxes ^[2]	\$275,000
Interest ^[2]	\$75,000
Total Revenues	<u>\$1,654,121</u>

[1] Calculated Revenues, See Table A-2 -- Customer Count

[2] Source: 2022/23 budget provided by staff via email.

Table A-4
WRCRWA Operations and Capital Contributions, HGSD Share

	Actual	Budget	Rate Study Projection (Rounded)				
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Operating Cost Projection from Budget^[1]			7.0%	5%	5%	4%	4%
Treatment System	\$440,396	\$526,321	\$564,000	\$604,000	\$647,000	\$693,000	\$742,000
Conveyance System	\$42,981	\$39,855	\$43,000	\$47,000	\$51,000	\$55,000	\$59,000
General & Administration	\$70,827	\$74,673	\$80,000	\$86,000	\$93,000	\$100,000	\$107,000
WRCRWA Operating Cost	\$554,204	\$640,849	\$686,000	\$721,000	\$758,000	\$789,000	\$821,000

	Budget		Rate Study Projection (from source)				
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Capital Cost (5.357% of WCRWA Draft Capital Facilities Plan)^[2]							
Non-Replacement Capital	\$630,659	\$714,329	\$97,982	\$265,179	\$233,357	\$308,732	\$377,893
Asset Replacement Reserve	\$58,740	\$65,006	\$65,006	\$65,006	\$65,006	\$65,006	\$65,006
Total Capital Contributions	\$689,399	\$779,335	\$162,988	\$330,185	\$298,363	\$373,738	\$442,899

[1] Source: 2023 WRCRWA Budget

[2] Source: From HGSD Staff via email: 001917.C Capital Facilities Plan - Final DRAFT 2022-10-17 -- AQUA Engineering & Albert A. Webb Associates.

Home Gardens Sanitary District
Wastewater Rate Study

Table A-5
Home Gardens Sanitary District Expense Projection - With Recycled Water O&M

	Budget		Rate Study Projection (Rounded)				
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
OPERATING EXPENSES^[1]			7.0%	5.0%	5.0%	4.0%	4.0%
Salaries	\$160,000	\$160,200	\$172,000	\$181,000	\$191,000	\$199,000	\$207,000
Retirement	\$27,000	\$28,500	\$31,000	\$33,000	\$35,000	\$37,000	\$39,000
Payroll Taxes/OASKDI	\$25,500	\$25,000	\$27,000	\$29,000	\$31,000	\$33,000	\$35,000
Group Insurance	\$16,000	\$17,000	\$19,000	\$20,000	\$21,000	\$22,000	\$23,000
Insurance Unemployment/Extra Help	\$2,000	\$2,000	\$3,000	\$4,000	\$5,000	\$6,000	\$7,000
Utilities	\$7,000	\$7,300	\$8,000	\$9,000	\$10,000	\$11,000	\$12,000
Online Billing Program - Convenience Charge			\$33,000	\$35,000	\$37,000	\$39,000	\$41,000
Administration	\$150,000	\$210,000	\$225,000	\$237,000	\$249,000	\$259,000	\$270,000
WMWD	\$6,317	\$12,000	\$13,000	\$14,000	\$15,000	\$16,000	\$17,000
WCRWA ^[2]	\$554,204	\$640,849	\$686,000	\$721,000	\$758,000	\$789,000	\$821,000
Other O&M	\$42,750	\$45,864	\$50,000	\$53,000	\$56,000	\$59,000	\$62,000
<i>WEX Bank</i>	\$773	\$1,040	\$2,000	\$3,000	\$4,000	\$5,000	\$6,000
<i>Riverside Insurance Agency</i>	\$6,676	\$6,676	\$8,000	\$9,000	\$10,000	\$11,000	\$12,000
<i>State Compensation Insurance</i>	\$1,132	\$1,680	\$2,000	\$3,000	\$4,000	\$5,000	\$6,000
<i>Waste Management</i>	\$264	\$351	\$1,000	\$2,000	\$3,000	\$4,000	\$5,000
<i>Luke's Air Conditioning & Heat</i>	\$95	\$205	\$1,000	\$2,000	\$3,000	\$4,000	\$5,000
<i>Terminix</i>	\$554	\$669	\$1,000	\$2,000	\$3,000	\$4,000	\$5,000
<i>Morale's Landscaping</i>	\$800	\$1,140	\$2,000	\$3,000	\$4,000	\$5,000	\$6,000
<i>Chuck's Fire Extinguisher Service</i>	\$146	\$146	\$1,000	\$2,000	\$3,000	\$4,000	\$5,000
<i>ADT Commercial</i>	\$819	\$1,105	\$2,000	\$3,000	\$4,000	\$5,000	\$6,000
<i>Fast Electric</i>	\$853	\$853	\$1,000	\$2,000	\$3,000	\$4,000	\$5,000
<i>Houston & Harris</i>	\$25,142	\$25,142	\$27,000	\$29,000	\$31,000	\$33,000	\$35,000
<i>Creative Technologies/El Dorado</i>	\$1,095	\$1,095	\$2,000	\$3,000	\$4,000	\$5,000	\$6,000
<i>Big Giant Media</i>	\$322	\$322	\$1,000	\$2,000	\$3,000	\$4,000	\$5,000
<i>Sam Tokatly</i>	\$4,080	\$5,440	\$6,000	\$7,000	\$8,000	\$9,000	\$10,000
Equipment	\$5,000	\$3,000	\$4,000	\$5,000	\$6,000	\$7,000	\$8,000
R/W Operating Expenses				\$25,720	\$28,000	\$30,000	\$32,000
Contingency	\$60,000	\$60,000	\$65,000	\$69,000	\$73,000	\$76,000	\$80,000
Total Operating Expenses	\$1,055,771	\$1,211,713	\$1,393,000	\$1,507,720	\$1,602,000	\$1,685,000	\$1,771,000

[1] Source: Actual revenues FY 2018-2021 & latest budget provided by Staff via email

[2] See Table A-4WRCRWA Operations and Capital Contributions, HGSD Share

Note: Debt Service and Capital Expenditures listed in subsequent tables.

Note: Cash basis does not include depreciation.

Table A-6
HGSD Replacement Cost Scenarios

HGSD Theoretical Annual Replacement Cost	\$1,330,442
	100%
HGSD Actual Capital Spending 2021-22	\$378,916
HGSD Budget Capital Spending 2022-23	\$58,740

Source: 11 01 22 memo on replacement cost, Jeff Sims, District Engineer

BWA Recommended Funding Scenario for HGSD Asset Replacement

	% Total Funded	Annual Replacement Funding
Scenario 1 (25%) - Recommended	25%	\$333,000
Scenario 2 (40%)	40%	\$532,000
Scenario 3 (70%)	70%	\$931,000

Home Gardens Sanitary District
Wastewater Rate Study

Table A-7
Capital Improvement Plan Options

	Actual	Budget	Rate Study Projection (Rounded)				
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
WRCRWA CIP [from Table A-4]	\$689,399	\$779,335	\$162,988	\$330,185	\$298,363	\$373,738	\$442,899
Home Gardens CIP [from Table A-6] ^[1]	\$378,916	\$58,740	\$333,000	\$333,000	\$333,000	\$333,000	\$333,000

[1] Scenarios based on % of total replacement cost from Table A-6 -- Replacement Cost Scenarios

Home Gardens Sanitary District
Wastewater Rate Study

Table A-8

WRCRWA Debt Service Payments - Home Gardens' Share

	Budget	Rate Study Projection				
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
WRCRWA Payment - SRF Loan ^[1]	\$70,887	\$70,887	\$70,887	\$70,887	\$70,887	\$70,887
GRAND TOTAL	\$70,887	\$70,887	\$70,887	\$70,887	\$70,887	\$70,887

[1] Source: WRCRWA 2022-23 Budget

Table A-9
Current Fund Balance & Reserve Policy

Current Cash Fund Balance

	Ending Balance FY 2022-23
Citizens Bank	\$681,788
Local Agency Investment Funds	\$3,592,993
Total Unrestricted Fund Balance	\$4,274,781

6-30-22 Bank Statement from Staff

BWA Recommended Minimum Fund Balance

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Operations Reserve					
6 Months Projected O&M Expenses	\$696,500	\$753,860	\$801,000	\$842,500	\$885,500
Capital Replacement Reserve					
Average WRCRWA CIP Contribution	\$321,635	\$321,635	\$321,635	\$321,635	\$321,635
Total Est. Annual Replacement Cost	\$1,330,442	\$1,330,442	\$1,330,442	\$1,330,442	\$1,330,442
TOTAL FUND BALANCE TARGET	\$2,348,577	\$2,405,937	\$2,453,077	\$2,494,577	\$2,537,577

Home Gardens Sanitary District
Wastewater Rate Study

Table A-10A
Preliminary Cash Flow Projection - with recycled water projects and no sales

Scenario 1 (25%)

EVEN

	Current	Rate Study Projection				
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	\$4,274,781	\$4,471,967	\$4,315,092	\$4,061,299	\$4,243,549	\$4,489,424
Effective Date		7/1/2023	7/1/2024	7/1/2025	7/1/2026	7/2/2026
Rate Increase		11.1%	12.5%	11.1%	12.0%	10.7%
Residential Rate per Month	\$36.00	\$40.00	\$45.00	\$50.00	\$56.00	\$62.00
Rate Increase - \$ per month	-	\$4.00	\$5.00	\$5.00	\$6.00	\$6.00
Revenues						
Sewer Service Charges	1,304,121	\$1,449,000	\$1,630,000	\$1,811,000	\$2,029,000	\$2,246,000
Fund Balance Contributions from LAIF	530,000					
Property Taxes	275,000	278,000	281,000	284,000	287,000	290,000
Interest	75,000	76,000	77,000	78,000	79,000	80,000
Total Revenues	2,259,121	\$1,803,000	\$1,988,000	\$2,173,000	\$2,395,000	\$2,616,001
Total Operating Expenses	1,211,713	\$1,393,000	\$1,507,720	\$1,602,000	\$1,685,000	\$1,771,000
Net Operating Revenue	1,047,408	\$410,000	\$480,280	\$571,000	\$710,000	\$845,001
Debt Service						
WRCRWA Payment - SRF Loan	70,887	\$70,887	\$70,887	\$70,887	\$70,887	\$70,888
Northerly R/W Pipeline loan	0	\$0	\$0	\$19,500	\$19,500	\$19,500
Total Debt Service	70,887	\$70,887	\$70,887	\$90,387	\$90,387	\$90,388
Net Revenues (Operating and Debt)	976,521	\$339,113	\$409,393	\$480,613	\$619,613	\$754,613
CIP						
WCRWA CIP	\$779,335	\$162,988	\$330,185	\$298,363	\$373,738	\$442,899
HGSD CIP	0	72,950	72,950	0	0	0
HGSD Share R/W Pump Station	0	260,050	260,050	0	0	0
Total CIP	\$779,335	\$495,988	\$663,185	\$298,363	\$373,738	\$442,899
Total Net Revenues	197,186	(\$156,875)	(\$253,792)	\$182,250	\$245,875	\$311,714
Ending Balance	\$4,471,967	\$4,315,092	\$4,061,299	\$4,243,549	\$4,489,424	\$4,801,138
<i>Recommended Minimum</i>	<i>\$2,348,577</i>	<i>\$2,348,577</i>	<i>\$2,405,937</i>	<i>\$2,453,077</i>	<i>\$2,494,577</i>	<i>\$2,537,577</i>

Home Gardens Sanitary District
Wastewater Rate Study

Table A-10B
Preliminary Cash Flow Projection - with recycled water projects and 134 AF annual sales at \$275/AF

Scenario 1 (25%)

EVEN

	Current	Rate Study Projection				
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	\$4,274,781	\$4,471,967	\$4,315,092	\$4,080,149	\$4,282,399	\$4,549,274
Effective Date		7/1/2023	7/1/2024	7/1/2025	7/1/2026	7/2/2026
Rate Increase		11%	11%	11%	12%	11%
Residential Rate p	\$36.00	\$40.00	\$44.50	\$49.50	\$55.50	\$61.50
Rate Increase - \$ p	-	\$4.00	\$4.50	\$5.00	\$6.00	\$6.00
Revenues						
Sewer Service C	1,304,121	\$1,449,000	\$1,612,000	\$1,793,000	\$2,011,000	\$2,228,000
Fund Balance Cc	530,000					
Property Taxes	275,000	278,000	281,000	284,000	287,000	290,000
R/W Sales	0	0	36,850	38,000	39,000	40,000
Interest	75,000	76,000	77,000	78,000	79,000	80,000
Total Revenues	2,259,121	\$1,803,000	\$2,006,850	\$2,193,000	\$2,416,000	\$2,638,001
Total Operating E	1,211,713	\$1,393,000	\$1,507,720	\$1,602,000	\$1,685,000	\$1,771,000
Net Operating Rev	1,047,408	\$410,000	\$499,130	\$591,000	\$731,000	\$867,001
Debt Service						
WRCRWA Paym	70,887	\$70,887	\$70,887	\$70,887	\$70,887	\$70,888
Northerly R/W F	0	\$0	\$0	\$19,500	\$19,500	\$19,500
Total Debt Service	70,887	\$70,887	\$70,887	\$90,387	\$90,387	\$90,388
Net Revenues (Op	976,521	\$339,113	\$428,243	\$500,613	\$640,613	\$776,613
CIP						
WCRWA CIP	\$779,335	\$162,988	\$330,185	\$298,363	\$373,738	\$442,899
HGSD CIP	0	72,950	72,950	0	0	0
HGSD Share R/V	0	260,050	260,050	0	0	0
Total CIP	\$779,335	\$495,988	\$663,185	\$298,363	\$373,738	\$442,899
Total Net Revenue	197,186	(\$156,875)	(\$234,942)	\$202,250	\$266,875	\$333,714
Ending Balance	\$4,471,967	\$4,315,092	\$4,080,149	\$4,282,399	\$4,549,274	\$4,882,988
Recommended M	\$2,348,577	\$2,348,577	\$2,405,937	\$2,453,077	\$2,494,577	\$2,537,577

Home Gardens Sanitary District
Wastewater Rate Study

Table A-11
Allocation of Operating and Capital Expenses

	Total	Rate Funded		Allocation		
	23/24	23/24	Flow	BOD	TSS	Totals
HGSD O&M	\$707,000	\$522,708	261,354	130,677	130,677	522,708
WRCRA O&M	\$686,000	\$507,182	126,796	190,193	190,193	507,182
HGSD Capital	\$333,000	\$246,198	172,339	36,930	36,930	246,198
WRCRA Capital	\$162,988	\$120,502	30,126	45,188	45,188	120,502
WRCRA Debt Service	\$70,887	\$52,410	13,103	19,654	19,654	52,410
Total Annual Cost	\$1,959,875	\$1,449,000	\$603,716	\$422,642	\$422,642	1,449,000
\$ Funded by Rates	\$1,449,000 (From Table A-10B)					
% Funded by Rates	74%					

Table A-12
Rate Calculation

		<u>23/24</u>	<u>23/24</u>		
		Cost allocation		Unit Cost	
Total Flow	0.6 mgd	\$603,716	\$0.9636	\$/gpd	
Total BOD	1910 1/day	\$422,642	\$221.28	\$/lb/day	8.34 lbs / gal
Total TSS	1780 1/day	\$422,642	\$237.44	\$/lb/day	
		\$1,449,000			

Flow and Strength Assumptions				Cost Allocation			23/24
	Flow	BOD	TSS	Flow	BOD	TSS	Total
	gpd	mg/l	mg/l				
Single-Family Dwelling	250	250	250	\$20.07568835	\$9.61178518	\$10.31376950	\$40.00
Apartment Unit	250	250	250	20.07568835	9.611785185	10.3137695	\$40.00
Hotel, motel, auto court with cooki w/o cooking facilities	250	250	250	20.07568835	9.611785185	10.3137695	\$40.00
water closet	125	250	250	10.03784417	4.805892592	5.156884748	\$20.00
Rooming house, plus each room	250	250	250	20.07568835	9.611785185	10.3137695	\$40.00
	62.5	250	250	5.018922087	2.402946296	2.578442374	\$10.00
Restroom in cemetery or park	375	250	250	30.11353252	14.41767778	15.47065424	\$60.00
Laundromat, plus each washing machine	250	250	250	20.07568835	9.611785185	10.3137695	\$40.00
	62.5	250	250	5.018922087	2.402946296	2.578442374	\$10.00
Trailer park, plus	250	250	250	20.07568835	9.611785185	10.3137695	\$40.00
Office within the park	157	250	250	12.60753228	6.036201096	6.477047244	\$25.12
Laundry room	157	250	250	12.60753228	6.036201096	6.477047244	\$25.12
Washing machine	62.5	250	250	5.018922087	2.402946296	2.578442374	\$10.00
Additional room with water service	125	250	250	10.03784417	4.805892592	5.156884748	\$20.00
Beauty shop, plus each employee	375	250	250	30.11353252	14.41767778	15.47065424	\$60.00
	62.5	250	250	5.018922087	2.402946296	2.578442374	\$10.00
Café or restaurant w/seating of 30 each additional 5 seats or part ther	440	640	640	35.33321149	43.30685933	46.46971984	\$125.11
	70	640	640	5.621192737	6.889727621	7.392909975	\$19.90
Commercial establishment each employee	250	250	250	20.07568835	9.611785185	10.3137695	\$40.00
	38	250	250	3.051504629	1.460991348	1.567692963	\$6.08
Service station w/convenience stor w/o convenience store	815	250	250	65.44674401	31.3344197	33.62288856	\$130.40
	500	250	250	40.1513767	19.22357037	20.62753899	\$80.00
Industrial establishment or manufa each employee (domestic sewage c	500	250	250	40.1513767	19.22357037	20.62753899	\$80.00
	38	250	250	3.051504629	1.460991348	1.567692963	\$6.08
Schools - per pupil	2.7	130	130	0.216817434	0.053979786	0.057922129	\$0.33
per employee	2.7	130	130	0.216817434	0.053979786	0.057922129	\$0.33
Bar, tavern, game room w/seating each additional 5 seats or part thereof	500	250	250	40.1513767	19.22357037	20.62753899	\$80.00
Car Wash, automatic per bay	10	130	130	0.803027534	0.199925132	0.214526406	\$1.22
	500	130	130	40.1513767	9.996256592	10.72632028	\$60.87
Gym or training Facility per 1,000 sqft over 2,500	375	250	250	30.11353252	14.41767778	15.47065424	\$60.00
	250	250	250	20.07568835	9.611785185	10.3137695	\$40.00
Medical/Dental, plus each employee	250	250	250	20.07568835	9.611785185	10.3137695	\$40.00
	38	250	250	3.051504629	1.460991348	1.567692963	\$6.08

Minimum charge equal to SFR applies to all accounts. Subject to proposed annual rate increases.

Home Gardens Sanitary District
Wastewater Rate Study

Table A-13
Proposed Sewer Rates - With Recycled Water Projects

	Current	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
		7/1/2023	7/1/2024	7/1/2025	7/1/2026	7/1/2027	
		11%	13%	11%	12%	11%	
Single Family Rate Increase - \$ per month		\$4.00	\$5.00	\$5.00	\$6.00	\$6.00	
		(COS Adjustment)					
Single Family Dwelling	\$36.00	\$40.00	\$45.00	\$50.00	\$56.00	\$62.00	per housing unit
Apartment Unit	\$36.00	\$40.00	\$45.00	\$50.00	\$56.00	\$62.00	per housing unit
Hotel, motel, auto court with cooking facilities	\$36.00	\$40.00	\$45.00	\$50.00	\$56.00	\$62.00	per housing unit
w/o cooking facilities	\$18.00	\$20.00	\$22.50	\$25.00	\$28.00	\$31.00	per room
water closet	\$24.74	\$20.00	\$22.50	\$25.00	\$28.00	\$31.00	per water closet
Rooming house, plus	\$36.00	\$40.00	\$45.00	\$50.00	\$56.00	\$62.00	per establishment
each room	\$9.01	\$10.00	\$11.25	\$12.50	\$14.00	\$15.50	per room for rent
Restroom in cemetery or park	\$54.00	\$60.00	\$67.50	\$75.00	\$84.00	\$93.00	per facility
Laundromat, plus	\$36.00	\$40.00	\$45.00	\$50.00	\$56.00	\$62.00	per establishment
each washing machine	\$9.01	\$10.00	\$11.25	\$12.50	\$14.00	\$15.50	per washing machine
Trailer park, plus	\$36.00	\$40.00	\$45.00	\$50.00	\$56.00	\$62.00	per space
Office within the park	\$22.50	\$25.12	\$28.26	\$31.40	\$35.17	\$38.94	per facility
Laundry room	\$22.50	\$25.12	\$28.26	\$31.40	\$35.17	\$38.94	per facility
Washing machine	\$9.01	\$10.00	\$11.25	\$12.50	\$14.00	\$15.50	per washing machine
Additional room with water service	\$18.00	\$20.00	\$22.50	\$25.00	\$28.00	\$31.00	per room
Beauty shop, plus	\$54.00	\$60.00	\$67.50	\$75.00	\$84.00	\$93.00	per establishment
each employee	\$9.01	\$10.00	\$11.25	\$12.50	\$14.00	\$15.50	per employee
Café or restaurant w/seating of 30 or less	\$112.50	\$125.11	\$140.75	\$156.39	\$175.15	\$193.92	per establishment
each additional 5 seats or part thereof	\$18.00	\$19.90	\$22.39	\$24.88	\$27.87	\$30.85	per 5 seats
Commercial establishment	\$36.00	\$40.00	\$45.00	\$50.00	\$56.00	\$62.00	per establishment
each employee	\$5.41	\$6.08	\$6.84	\$7.60	\$8.51	\$9.42	per employee
Service station w/convenience store	\$117.01	\$130.40	\$146.70	\$163.01	\$182.57	\$202.13	per establishment
w/o convenience store	\$72.00	\$80.00	\$90.00	\$100.00	\$112.00	\$124.00	per establishment
Industrial establishment or manufacturing busines:	\$72.00	\$80.00	\$90.00	\$100.00	\$112.00	\$124.00	per establishment
each employee (domestic sewage only)	\$5.41	\$6.08	\$6.84	\$7.60	\$8.51	\$9.42	per employee
Schools - per pupil	\$0.30	\$0.33	\$0.37	\$0.41	\$0.46	\$0.51	per pupil
per employee	\$0.30	\$0.33	\$0.37	\$0.41	\$0.46	\$0.51	per employee
Bar, tavern, game room w/seating of 30 or less	\$72.00	\$80.00	\$90.00	\$100.00	\$112.00	\$124.00	per establishment
each additional 5 seats or part thereof	\$2.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	per 5 seats
Car Wash, automatic		\$1.22	\$1.37	\$1.52	\$1.70	\$1.89	water consumption basis
per bay	\$51.84	\$60.87	\$68.48	\$76.09	\$85.22	\$94.35	per bay
Gym or training Facility		\$60.00	\$67.50	\$75.00	\$84.00	\$93.00	water consumption basis
per 1,000 sqft over 2,500	\$36.00	\$40.00	\$45.00	\$50.00	\$56.00	\$62.00	per 1,000 sqft
Medical/Dental, plus	\$54.00	\$40.00	\$45.00	\$50.00	\$56.00	\$62.00	per establishment
each employee	\$9.01	\$6.08	\$6.84	\$7.60	\$8.51	\$9.42	per employee

Minimum charge equal to SFR applies to all accounts. Subject to proposed annual rate increases.
Cost of Service/Rate Structure Update to Follow in Subsequent Draft

Table A-14
Charts

