

Table A: Hillsboro, Missouri Water Modeled In-city System Development Fees, Minimum Charges and Unit Charges With Zero Usage Allowance

Water Meter Size in Inches	Meter Type	System Development Fee	Monthly Minimum Charge	Rates per 1,000 Gallons in These Volume Ranges			
				0 - 4,999	5,000 - 9,999	10,000 - 19,999	20,000 +
0.625	Displacement	\$1,150	\$8.63	\$5.38	\$6.05	\$6.81	\$7.66
0.750	Displacement	\$1,150	\$8.63	\$5.38	\$6.05	\$6.81	\$7.66
1.000	Displacement	\$2,649	\$17.14	\$5.38	\$6.05	\$6.81	\$7.66
1.500	Displacement	\$5,148	\$31.31	\$5.38	\$6.05	\$6.81	\$7.66
2.000	Displacement	\$8,147	\$48.32	\$5.38	\$6.05	\$6.81	\$7.66
2.500	Displacement	\$12,646	\$73.83	\$5.38	\$6.05	\$6.81	\$7.66
3.000	Singlet	\$16,145	\$93.67	\$5.38	\$6.05	\$6.81	\$7.66
3.000	Compound, Class I	\$16,145	\$93.67	\$5.38	\$6.05	\$6.81	\$7.66
3.000	Turbine, Class I	\$17,644	\$102.18	\$5.38	\$6.05	\$6.81	\$7.66
4.000	Singlet	\$25,142	\$144.70	\$5.38	\$6.05	\$6.81	\$7.66
4.000	Compound, Class I	\$25,142	\$144.70	\$5.38	\$6.05	\$6.81	\$7.66
4.000	Turbine, Class I	\$31,140	\$178.71	\$5.38	\$6.05	\$6.81	\$7.66
6.000	Singlet	\$50,133	\$286.43	\$5.38	\$6.05	\$6.81	\$7.66
6.000	Compound, Class I	\$50,133	\$286.43	\$5.38	\$6.05	\$6.81	\$7.66
6.000	Turbine, Class I	\$65,128	\$371.47	\$5.38	\$6.05	\$6.81	\$7.66
8.000	Compound, Class I	\$80,123	\$456.51	\$5.38	\$6.05	\$6.81	\$7.66
8.000	Turbine, Class I	\$140,104	\$796.66	\$5.38	\$6.05	\$6.81	\$7.66

Table B: Hillsboro, Missouri Water Modeled Out-of-city System Development Fees, Minimum Charges and Unit Charges With Zero Usage Allowance

Water Meter Size in Inches	Meter Type	System Development Fee	Monthly Minimum Charge	Rates per 1,000 Gallons in These Volume Ranges			
				0 - 4,999	5,000 - 9,999	10,000 - 19,999	20,000 +
0.625	Displacement	\$1,650	\$11.47	\$8.07	\$9.08	\$10.21	\$11.49
0.750	Displacement	\$1,650	\$11.47	\$8.07	\$9.08	\$10.21	\$11.49
1.000	Displacement	\$3,899	\$24.23	\$8.07	\$9.08	\$10.21	\$11.49
1.500	Displacement	\$7,648	\$45.49	\$8.07	\$9.08	\$10.21	\$11.49
2.000	Displacement	\$12,146	\$71.00	\$8.07	\$9.08	\$10.21	\$11.49
2.500	Displacement	\$18,894	\$109.26	\$8.07	\$9.08	\$10.21	\$11.49
3.000	Singlet	\$24,142	\$139.03	\$8.07	\$9.08	\$10.21	\$11.49
3.000	Compound, Class I	\$24,142	\$139.03	\$8.07	\$9.08	\$10.21	\$11.49
3.000	Turbine, Class I	\$26,391	\$151.78	\$8.07	\$9.08	\$10.21	\$11.49
4.000	Singlet	\$37,638	\$215.56	\$8.07	\$9.08	\$10.21	\$11.49
4.000	Compound, Class I	\$37,638	\$215.56	\$8.07	\$9.08	\$10.21	\$11.49
4.000	Turbine, Class I	\$46,635	\$266.59	\$8.07	\$9.08	\$10.21	\$11.49
6.000	Singlet	\$75,125	\$428.16	\$8.07	\$9.08	\$10.21	\$11.49
6.000	Compound, Class I	\$75,125	\$428.16	\$8.07	\$9.08	\$10.21	\$11.49
6.000	Turbine, Class I	\$97,618	\$555.72	\$8.07	\$9.08	\$10.21	\$11.49
8.000	Compound, Class I	\$120,110	\$683.28	\$8.07	\$9.08	\$10.21	\$11.49
8.000	Turbine, Class I	\$210,080	\$1,193.51	\$8.07	\$9.08	\$10.21	\$11.49

Table 18 - Bills Before and After Rate Adjustments

Hillsboro, Missouri, 2020 Water Rates Model 1B, For Low-Income Customers

Revenue increase to be generated by the modeled rates 25.2%

If applicable, the revenue increase above includes meter size-based minimum charges calculated in Table 15. If rate classes shown below do not include meter size, the modeled bills below do not include those surcharges.

To reduce confusion, this table shows only example customer bills.

Customer, Rate Class or Meter Size	Gallons of Use	Customers at or Above This Volume and Below the Next	Customers up to and Including This Volume	Current Bill	Modeled Bill	Modeled Bill Increase or Decrease (-)
3/4" Meter In City	0	0	0	\$19.13	\$8.63	-\$10.50
	1,000	152	152	\$19.13	\$14.01	-\$5.12
	2,000	192	344	\$19.13	\$19.39	\$0.26
	3,000	198	542	\$23.22	\$24.77	\$1.55
	4,000	170	712	\$27.31	\$30.15	\$2.84
	5,000	120	832	\$31.40	\$36.21	\$4.81
	6,000	75	907	\$36.24	\$42.26	\$6.02
	7,000	43	950	\$40.64	\$48.31	\$7.67
	8,000	26	976	\$45.04	\$54.36	\$9.32
	9,000	14	990	\$49.44	\$60.42	\$10.98
	10,000	28	1,018	\$53.84	\$67.23	\$13.39
	15,000	7	1,024	\$79.89	\$101.27	\$21.38
	20,000	4	1,028	\$107.74	\$139.57	\$31.83
	25,000	2	1,030	\$133.04	\$177.87	\$44.83
	30,000	2	1,032	\$162.69	\$216.17	\$53.48
1" Meter In City	0	5	5	\$19.13	\$17.14	-\$1.99
	1,000	5	9	\$23.22	\$22.52	-\$0.70
	2,000	3	12	\$27.31	\$27.90	\$0.59
	3,000	3	15	\$31.40	\$33.28	\$1.88
	4,000	4	19	\$35.49	\$38.66	\$3.17
	5,000	2	20	\$39.58	\$44.71	\$5.13
	6,000	1	21	\$44.42	\$50.76	\$6.34
	7,000	1	22	\$48.82	\$56.82	\$8.00
	8,000	1	23	\$53.22	\$62.87	\$9.65
	9,000	1	24	\$57.62	\$68.92	\$11.30
	10,000	2	26	\$62.02	\$75.73	\$13.71
	15,000	1	27	\$88.07	\$109.78	\$21.71
	20,000	2	29	\$115.92	\$148.08	\$32.16
	25,000	1	30	\$141.22	\$186.38	\$45.16
	30,000	1	30	\$170.87	\$224.68	\$53.81
	35,000	1	31	\$197.82	\$262.98	\$65.16

Table 18 - Bills Before and After Rate Adjustments

Customer, Rate Class or Meter Size	Gallons of Use	Customers at or Above This Volume and Below the Next	Customers up to and Including This Volume	Current Bill	Modeled Bill	Modeled Bill Increase or Decrease (-)
1 1/2" Meter In City	0	3	3	\$19.13	\$31.31	\$12.18
	1,000	0	3	\$23.22	\$36.69	\$13.47
	2,000	0	3	\$27.31	\$42.07	\$14.76
	3,000	0	3	\$31.40	\$47.45	\$16.05
	4,000	0	4	\$35.49	\$52.83	\$17.34
	5,000	1	5	\$39.58	\$58.88	\$19.30
	6,000	1	6	\$44.42	\$64.94	\$20.52
	7,000	1	7	\$48.82	\$70.99	\$22.17
	8,000	1	8	\$53.22	\$77.04	\$23.82
	9,000	2	9	\$57.62	\$83.09	\$25.47
	10,000	6	15	\$62.02	\$89.90	\$27.88
	15,000	4	19	\$88.07	\$123.95	\$35.88
	20,000	3	22	\$115.92	\$162.25	\$46.33
	25,000	2	24	\$141.22	\$200.55	\$59.33
	30,000	1	25	\$170.87	\$238.85	\$67.98
	35,000	2	27	\$187.04	\$277.15	\$90.11
	45,000	0	28	\$240.94	\$353.75	\$112.81
	105,000	0	29	\$564.34	\$813.37	\$249.03
	145,000	0	30	\$779.94	\$1,119.77	\$339.83
2" Meter In City	0	7	7	\$19.13	\$48.32	\$29.19
	1,000	2	8	\$23.22	\$53.70	\$30.48
	2,000	1	9	\$27.31	\$59.08	\$31.77
	3,000	1	11	\$31.40	\$64.46	\$33.06
	4,000	1	12	\$35.49	\$69.84	\$34.35
	5,000	0	12	\$39.58	\$75.89	\$36.31
	6,000	1	13	\$44.42	\$81.94	\$37.52
	7,000	1	14	\$48.82	\$88.00	\$39.18
	8,000	1	15	\$53.22	\$94.05	\$40.83
	9,000	0	15	\$57.62	\$100.10	\$42.48
	10,000	1	16	\$62.02	\$106.91	\$44.89
	15,000	2	18	\$88.07	\$140.96	\$52.89
	20,000	3	20	\$115.92	\$179.26	\$63.34
	25,000	2	22	\$141.22	\$217.56	\$76.34
	30,000	3	25	\$170.87	\$255.86	\$84.99
	35,000	4	28	\$187.04	\$294.16	\$107.12
	45,000	2	30	\$240.94	\$370.76	\$129.82
	55,000	0	31	\$294.84	\$447.36	\$152.52
	65,000	1	31	\$348.74	\$523.97	\$175.23
	75,000	0	32	\$402.64	\$600.57	\$197.93
	85,000	1	32	\$456.54	\$677.17	\$220.63

Table 18 - Bills Before and After Rate Adjustments

Customer, Rate Class or Meter Size	Gallons of Use	Customers at or Above This Volume and Below the Next	Customers up to and Including This Volume	Current Bill	Modeled Bill	Modeled Bill Increase or Decrease (-)
3" Meter In City	0	1	1	\$19.13	\$93.67	\$74.54
	1,000	1	1	\$23.22	\$99.05	\$75.83
	2,000	0	2	\$27.31	\$104.43	\$77.12
	3,000	0	2	\$31.40	\$109.81	\$78.41
	4,000	0	2	\$35.49	\$115.19	\$79.70
	5,000	0	2	\$39.58	\$121.25	\$81.67
	6,000	0	2	\$44.42	\$127.30	\$82.88
	7,000	0	2	\$48.82	\$133.35	\$84.53
	8,000	0	2	\$53.22	\$139.40	\$86.18
	9,000	0	2	\$57.62	\$145.46	\$87.84
	10,000	0	2	\$62.02	\$152.27	\$90.25
	15,000	0	2	\$88.07	\$186.31	\$98.24
	20,000	0	2	\$115.92	\$224.61	\$108.69
	25,000	0	2	\$141.22	\$262.91	\$121.69
	30,000	0	2	\$170.87	\$301.21	\$130.34
	35,000	1	3	\$187.04	\$339.51	\$152.47
	45,000	0	3	\$240.94	\$416.12	\$175.18
	55,000	0	3	\$294.84	\$492.72	\$197.88
	65,000	0	3	\$348.74	\$569.32	\$220.58
	75,000	0	3	\$402.64	\$645.92	\$243.28
	85,000	0	4	\$456.54	\$722.52	\$265.98

Table 18 - Bills Before and After Rate Adjustments

Customer, Rate Class or Meter Size	Gallons of Use	Customers at or Above This Volume and Below the Next	Customers up to and Including This Volume	Current Bill	Modeled Bill	Modeled Bill Increase or Decrease (-)
4" Meter In City	0	1	1	\$19.13	\$144.70	\$125.57
	1,000	0	1	\$23.22	\$150.08	\$126.86
	2,000	1	2	\$27.31	\$155.46	\$128.15
	3,000	1	3	\$31.40	\$160.84	\$129.44
	4,000	1	3	\$35.49	\$166.22	\$130.73
	5,000	0	4	\$39.58	\$172.27	\$132.69
	6,000	0	4	\$44.42	\$178.32	\$133.90
	7,000	0	4	\$48.82	\$184.37	\$135.55
	8,000	0	4	\$53.22	\$190.43	\$137.21
	9,000	0	4	\$57.62	\$196.48	\$138.86
	10,000	0	4	\$62.02	\$203.29	\$141.27
	15,000	0	4	\$88.07	\$237.33	\$149.26
	20,000	0	5	\$115.92	\$275.64	\$159.72
	25,000	0	5	\$141.22	\$313.94	\$172.72
	30,000	0	5	\$170.87	\$352.24	\$181.37
	35,000	0	5	\$187.04	\$390.54	\$203.50
	45,000	0	5	\$240.94	\$467.14	\$226.20
	55,000	0	5	\$294.84	\$543.74	\$248.90
	65,000	0	5	\$348.74	\$620.34	\$271.60
	75,000	0	5	\$402.64	\$696.95	\$294.31
	85,000	0	5	\$456.54	\$773.55	\$317.01
	95,000	0	5	\$510.44	\$850.15	\$339.71
	105,000	0	5	\$564.34	\$926.75	\$362.41
	115,000	0	5	\$618.24	\$1,003.35	\$385.11
	125,000	0	5	\$672.14	\$1,079.96	\$407.82
	135,000	0	5	\$726.04	\$1,156.56	\$430.52
	145,000	2	7	\$779.94	\$1,233.16	\$453.22

Table 18 - Bills Before and After Rate Adjustments

Customer, Rate Class or Meter Size	Gallons of Use	Customers at or Above This Volume and Below the Next	Customers up to and Including This Volume	Current Bill	Modeled Bill	Modeled Bill Increase or Decrease (-)
3/4" Meter Out of City	0	1	1	\$28.69	\$11.47	-\$17.22
	1,000	4	5	\$28.69	\$19.54	-\$9.15
	2,000	12	17	\$28.69	\$27.61	-\$1.08
	3,000	16	34	\$34.69	\$35.68	\$0.99
	4,000	11	44	\$40.69	\$43.75	\$3.06
	5,000	6	51	\$46.69	\$52.83	\$6.14
	6,000	6	57	\$52.69	\$61.91	\$9.22
	7,000	4	61	\$58.69	\$70.99	\$12.30
	8,000	3	64	\$64.69	\$80.06	\$15.37
	9,000	2	66	\$70.69	\$89.14	\$18.45
	10,000	2	68	\$76.69	\$99.36	\$22.67
	15,000	1	68	\$106.69	\$150.42	\$43.73
	20,000	0	68	\$136.69	\$207.88	\$71.19
	25,000	0	68	\$166.69	\$265.33	\$98.64
1" Meter Out of City	0	0	0	\$28.69	\$24.23	-\$4.46
	1,000	0	0	\$28.69	\$32.30	\$3.61
	2,000	0	0	\$28.69	\$40.37	\$11.68
	3,000	0	0	\$34.69	\$48.44	\$13.75
	4,000	0	0	\$40.69	\$56.51	\$15.82
	5,000	0	0	\$46.69	\$65.58	\$18.89
	6,000	0	0	\$52.69	\$74.66	\$21.97
	7,000	0	0	\$58.69	\$83.74	\$25.05
	8,000	0	0	\$64.69	\$92.82	\$28.13
	9,000	0	0	\$70.69	\$101.90	\$31.21
	10,000	1	1	\$76.69	\$112.11	\$35.42
	15,000	0	1	\$106.69	\$163.18	\$56.49

5. Repeat recommendation Number 4 each following year until you have raised rates and fees by a cumulative 20 percent, which should occur in about seven years from now. At that time, have me or another rate analyst of your choice perform a new rate analysis, so rate structure and adequacy can be adjusted again. If you need capital improvements or repair and replacements that are quite different from those assumed, you will need a new rate analysis sooner than that.

Table C: Recommended Sewer Rates Within the City

Table C: Hillsboro, Missouri Sewer Modeled In-city System Development Fees, Minimum Charges and Unit Charges With No Usage Allowance Except All Weather...					
Water Meter Size in Inches	Meter Type	System Development Fee	Monthly Minimum Charge	Usage Allowance in Gallons	Rate per 1,000 Gallons
0.625	Displacement	\$1,150	\$21.45	0	\$7.87
0.750	Displacement	\$1,150	\$21.45	0	\$7.87
1.000	Displacement	\$2,650	\$21.85	0	\$7.87
1.500	Displacement	\$5,150	\$22.52	0	\$7.87
2.000	Displacement	\$8,151	\$23.32	0	\$7.87
2.500	Displacement	\$12,651	\$24.53	0	\$7.87
3.000	Singlet	\$16,151	\$25.46	0	\$7.87
3.000	Compound, Class I	\$16,151	\$25.46	0	\$7.87
3.000	Turbine, Class I	\$17,651	\$25.87	0	\$7.87
4.000	Singlet	\$25,152	\$27.88	0	\$7.87
4.000	Compound, Class I	\$25,152	\$27.88	0	\$7.87
4.000	Turbine, Class I	\$31,152	\$29.48	0	\$7.87
6.000	Singlet	\$50,153	\$34.57	0	\$7.87
6.000	Compound, Class I	\$50,153	\$34.57	0	\$7.87
6.000	Turbine, Class I	\$65,154	\$38.59	0	\$7.87
8.000	Compound, Class I	\$80,155	\$42.61	0	\$7.87
8.000	Turbine, Class I	\$140,159	\$58.68	0	\$7.87
All Weather Sewer Service, Inc.		N.A.	\$458.06	24	\$24.82

Table D: Recommended Sewer Rates Outside of the City

Table D: Hillsboro, Missouri Sewer Modeled Out-of-city System Development Fees, Minimum Charges and Unit Charges With Zero Usage Allowance					
Water Meter Size in Inches	Meter Type	System Development Fee	Monthly Minimum Charge	Usage Allowance in Gallons	Rate per 1,000 Gallons
0.625	Displacement	\$1,650	\$21.58	0	\$11.81
0.750	Displacement	\$1,650	\$21.58	0	\$11.81
1.000	Displacement	\$3,900	\$22.18	0	\$11.81
1.500	Displacement	\$7,650	\$23.19	0	\$11.81
2.000	Displacement	\$12,151	\$24.39	0	\$11.81
2.500	Displacement	\$18,901	\$26.20	0	\$11.81
3.000	Singlet	\$24,152	\$27.61	0	\$11.81
3.000	Compound, Class I	\$24,152	\$27.61	0	\$11.81
3.000	Turbine, Class I	\$26,402	\$28.21	0	\$11.81
4.000	Singlet	\$37,652	\$31.22	0	\$11.81
4.000	Compound, Class I	\$37,652	\$31.22	0	\$11.81
4.000	Turbine, Class I	\$46,653	\$33.63	0	\$11.81
6.000	Singlet	\$75,155	\$41.27	0	\$11.81
6.000	Compound, Class I	\$75,155	\$41.27	0	\$11.81
6.000	Turbine, Class I	\$97,656	\$47.30	0	\$11.81
8.000	Compound, Class I	\$120,158	\$53.32	0	\$11.81
8.000	Turbine, Class I	\$210,164	\$77.43	0	\$11.81

Closing

I recommend you adopt the rates calculated in the Model and discussed in several subsections above. The recommended rates are shown in Tables C and D immediately above. These rates are in a cost-to-serve structure that will fully fund the utility over the long term. I assumed you would not qualify for grants, but you still should investigate that possibility. Grant could impact how high you need to set rates.

The recommended adjustments will result in a large overall increase in sewer rates and revenues, but if you are to make the needed improvements, it must happen. Do not forget that future inflationary increases, projected at 3.0 percent per year, will be needed to offset the effects of inflation.

Table 18 - Bills Before and After Rate Adjustments

Hillsboro, Missouri, 2020 Sewer Rates Model 2

Revenue increase to be generated by the modeled rates 33.1%

If applicable, the revenue increase above includes meter size-based minimum charges calculated in Table 15. If rate classes shown below do not include meter size, the modeled bills below do not include those surcharges.

To reduce confusion, this table shows only example customer bills.

Customer, Rate Class or Meter Size	Gallons of Use	Customers at or Above This Volume and Below the Next	Customers up to and Including This Volume	Current Bill	Modeled Bill	Modeled Bill Increase or Decrease (-)
3/4" Meter In City	(15,000)	0	0	\$23.41	\$21.45	-\$1.96
	0	0	0	\$23.41	\$21.45	-\$1.96
	1,000	150	150	\$23.41	\$29.32	\$5.91
	2,000	187	337	\$23.41	\$37.19	\$13.78
	3,000	194	530	\$30.07	\$45.06	\$14.99
	4,000	164	694	\$36.73	\$52.93	\$16.20
	5,000	116	811	\$43.39	\$60.80	\$17.41
	6,000	72	882	\$50.05	\$68.67	\$18.62
	7,000	42	924	\$56.71	\$76.54	\$19.83
	8,000	25	949	\$63.37	\$84.41	\$21.04
	9,000	13	962	\$70.03	\$92.28	\$22.25
	10,000	27	989	\$76.69	\$100.15	\$23.46
	15,000	6	995	\$109.99	\$139.50	\$29.51
	20,000	4	999	\$143.29	\$178.85	\$35.56
	25,000	2	1,001	\$176.59	\$218.20	\$41.61
	30,000	1	1,002	\$209.89	\$257.55	\$47.66
1" Meter In City	0	4	4	\$23.41	\$21.85	-\$1.56
	1,000	4	8	\$23.41	\$29.72	\$6.31
	2,000	2	10	\$23.41	\$37.59	\$14.18
	3,000	3	13	\$30.07	\$45.46	\$15.39
	4,000	4	17	\$36.73	\$53.33	\$16.60
	5,000	2	18	\$43.39	\$61.20	\$17.81
	6,000	1	20	\$50.05	\$69.07	\$19.02
	7,000	1	20	\$56.71	\$76.94	\$20.23
	8,000	1	21	\$63.37	\$84.81	\$21.44
	9,000	1	22	\$70.03	\$92.68	\$22.65
	10,000	1	23	\$76.69	\$100.55	\$23.86
	15,000	1	24	\$109.99	\$139.90	\$29.91
	20,000	2	26	\$143.29	\$179.25	\$35.96
	25,000	1	27	\$176.59	\$218.60	\$42.01
	30,000	1	28	\$209.89	\$257.95	\$48.06
	35,000	1	29	\$243.19	\$297.30	\$54.11

Table 18 - Bills Before and After Rate Adjustments

Customer, Rate Class or Meter Size	Gallons of Use	Customers at or Above This Volume and Below the Next	Customers up to and Including This Volume	Current Bill	Modeled Bill	Modeled Bill Increase or Decrease (-)
1 1/2" Meter In City	0	0	0	\$23.41	\$22.52	-\$0.89
	1,000	0	0	\$23.41	\$30.39	\$6.98
	2,000	0	0	\$23.41	\$38.26	\$14.85
	3,000	0	0	\$30.07	\$46.13	\$16.06
	4,000	0	0	\$36.73	\$54.00	\$17.27
	5,000	0	1	\$43.39	\$61.87	\$18.48
	6,000	1	1	\$50.05	\$69.74	\$19.69
	7,000	1	2	\$56.71	\$77.61	\$20.90
	8,000	1	3	\$63.37	\$85.48	\$22.11
	9,000	1	4	\$70.03	\$93.35	\$23.32
	10,000	5	9	\$76.69	\$101.22	\$24.53
	15,000	4	13	\$109.99	\$140.57	\$30.58
	20,000	3	16	\$143.29	\$179.92	\$36.63
	25,000	2	18	\$176.59	\$219.27	\$42.68
	30,000	1	19	\$209.89	\$258.62	\$48.73
	35,000	2	21	\$243.19	\$297.97	\$54.78
	45,000	0	22	\$309.79	\$376.67	\$66.88
	55,000	0	22	\$376.39	\$455.37	\$78.98
	65,000	0	22	\$442.99	\$534.07	\$91.08
	75,000	0	23	\$509.59	\$612.77	\$103.18
2" Meter In City	0	6	6	\$23.41	\$23.32	-\$0.09
	1,000	2	8	\$23.41	\$31.19	\$7.78
	2,000	1	9	\$23.41	\$39.06	\$15.65
	3,000	1	10	\$30.07	\$46.93	\$16.86
	4,000	1	11	\$36.73	\$54.80	\$18.07
	5,000	0	12	\$43.39	\$62.67	\$19.28
	6,000	1	12	\$50.05	\$70.54	\$20.49
	7,000	1	13	\$56.71	\$78.41	\$21.70
	8,000	1	14	\$63.37	\$86.28	\$22.91
	9,000	0	14	\$70.03	\$94.15	\$24.12
	10,000	1	15	\$76.69	\$102.02	\$25.33
	15,000	2	17	\$109.99	\$141.37	\$31.38
	20,000	3	20	\$143.29	\$180.72	\$37.43
	25,000	1	21	\$176.59	\$220.07	\$43.48
	30,000	3	24	\$209.89	\$259.42	\$49.53
	35,000	4	27	\$243.19	\$298.77	\$55.58
	45,000	2	29	\$309.79	\$377.47	\$67.68
	55,000	0	30	\$376.39	\$456.17	\$79.78
	65,000	1	30	\$442.99	\$534.87	\$91.88
	75,000	0	30	\$509.59	\$613.57	\$103.98
	85,000	1	31	\$576.19	\$692.27	\$116.08
	95,000	0	31	\$642.79	\$770.97	\$128.18
	105,000	0	31	\$709.39	\$849.67	\$140.28
	115,000	0	32	\$775.99	\$928.37	\$152.38

Table 18 - Bills Before and After Rate Adjustments

Customer, Rate Class or Meter Size	Gallons of Use	Customers at or Above This Volume and Below the Next	Customers up to and Including This Volume	Current Bill	Modeled Bill	Modeled Bill Increase or Decrease (-)
3" Meter In City	0	0	0	\$23.41	\$25.46	\$2.05
	1,000	1	1	\$23.41	\$33.33	\$9.92
	2,000	0	1	\$23.41	\$41.20	\$17.79
	3,000	0	1	\$30.07	\$49.07	\$19.00
	4,000	0	1	\$36.73	\$56.94	\$20.21
	5,000	0	1	\$43.39	\$64.81	\$21.42
	6,000	0	1	\$50.05	\$72.68	\$22.63
	7,000	0	1	\$56.71	\$80.55	\$23.84
	8,000	0	1	\$63.37	\$88.42	\$25.05
	9,000	0	1	\$70.03	\$96.29	\$26.26
	10,000	0	1	\$76.69	\$104.16	\$27.47
	15,000	0	1	\$109.99	\$143.51	\$33.52
	20,000	0	1	\$143.29	\$182.86	\$39.57
	25,000	0	1	\$176.59	\$222.21	\$45.62
	30,000	0	1	\$209.89	\$261.56	\$51.67
	35,000	1	2	\$243.19	\$300.91	\$57.72
	45,000	0	2	\$309.79	\$379.61	\$69.82
	55,000	0	3	\$376.39	\$458.31	\$81.92
4" Meter In City	0	1	1	\$23.41	\$27.88	\$4.47
	1,000	0	1	\$23.41	\$35.75	\$12.34
	2,000	1	2	\$23.41	\$43.62	\$20.21
	3,000	1	3	\$30.07	\$51.49	\$21.42
	4,000	1	3	\$36.73	\$59.36	\$22.63
	5,000	0	4	\$43.39	\$67.23	\$23.84
	6,000	0	4	\$50.05	\$75.10	\$25.05
	7,000	0	4	\$56.71	\$82.97	\$26.26
	8,000	0	4	\$63.37	\$90.84	\$27.47
	9,000	0	4	\$70.03	\$98.71	\$28.68
	10,000	0	4	\$76.69	\$106.58	\$29.89
	15,000	0	4	\$109.99	\$145.93	\$35.94
	20,000	0	5	\$143.29	\$185.28	\$41.99
	25,000	0	5	\$176.59	\$224.63	\$48.04
	30,000	0	5	\$209.89	\$263.98	\$54.09
	35,000	0	5	\$243.19	\$303.33	\$60.14
	45,000	0	5	\$309.79	\$382.03	\$72.24
	55,000	0	5	\$376.39	\$460.73	\$84.34
	65,000	0	5	\$442.99	\$539.43	\$96.44
	75,000	0	5	\$509.59	\$618.13	\$108.54
	85,000	0	5	\$576.19	\$696.83	\$120.64
	95,000	0	5	\$642.79	\$775.53	\$132.74
	105,000	0	5	\$709.39	\$854.23	\$144.84
	115,000	0	5	\$775.99	\$932.93	\$156.94
	125,000	0	5	\$842.59	\$1,011.63	\$169.04
	135,000	0	5	\$909.19	\$1,090.33	\$181.14
	145,000	2	7	\$975.79	\$1,169.03	\$193.24

Table 18 - Bills Before and After Rate Adjustments

Customer, Rate Class or Meter Size	Gallons of Use	Customers at or Above This Volume and Below the Next	Customers up to and Including This Volume	Current Bill	Modeled Bill	Modeled Bill Increase or Decrease (-)
No Meter in City (Assume 1")	0	5	5	\$55.12	\$50.50	-\$4.62
	145,000	0	5	\$55.12	\$50.50	-\$4.62
No Meter Out of City (Assume 1")	0	4	4	\$55.12	\$50.50	-\$4.62
	145,000	0	4	\$55.12	\$50.50	-\$4.62
All Weather Sewer Service, Inc.	0	0	0	\$500.00	\$458.06	-\$41.94
	50,000	0	0	\$1,050.00	\$1,107.98	\$57.98
	60,000	1	1	\$1,260.00	\$1,356.14	\$96.14