Rate Design #1

La Crosse Water Utility Comparison of Revenue

ลา

Present Rates, Cost of Service and Proposed Rates

		Cost of S	ervice	Proposed Rates					
Customer Class	Revenue at Present Rates	Revenue Required	Increase over Present Rates	Revenue	Increase over Present Rates	Percent of Cost of Service			
Residential	\$2,269,307	\$2,784,990	22.72%	\$2,785,482	22.75%	100.02%			
Multifamily Residential	\$423,664	\$465,574	9.89%	\$462,965	9.28%	99.44%			
Commercial	\$916,096	\$1,074,972	17.34%	\$1,070,419	16.85%	99.58%			
Industrial	\$845,967	\$1,080,006	27.67%	\$1,086,168	28.39%	100.57%			
Public Authority	\$288,444	\$347,953	20.63%	\$346,918	20.27%	99.70%			
Irrigation	\$140,753	\$217,866	54.79%	\$219,695	56.09%	100.84%			
Public Fire Protection	\$759,405	\$777,053	2.32%	\$777,067	2.33%	100.00%			
Total	\$5,643,636	\$6,748,414	19.58%	\$6,748,713	19.58%	100.00%			

		<u>Quarterly</u>				Quarterly, including PFP						
		Volume	В	ill at Old	В	ill at New	Percent	Bi	ll at Old	В	ill at New	Percent
Meter Size	Customer Type	(100 CF)		Rates		Rates	Change		Rates		Rates	Change
5/8"	Small Residential	9	\$	32.63	\$	33.78	3.52%	\$	41.13	\$	42.31	2.87%
5/8"	Average Residential	18	\$	42.08	\$	48.09	14.28%	\$	50.58	\$	56.62	11.94%
5/8"	Large Residential	30	\$	54.68	\$	67.17	22.84%	\$	63.18	\$	75.70	19.82%
2"	Small Multifamily	15	\$	117.72	\$	126.30	7.29%	\$	185.70	\$	191.30	3.02%
3"	Large Multifamily	35	\$	200.52	\$	200.70	0.09%	\$	327.21	\$	322.70	-1.38%
1"	Commercial	65	\$	105.27	\$	112.98	7.32%	\$	126.59	\$	133.44	5.41%
4"	Commercial	250	\$	442.98	\$	492.00	11.07%	\$	656.19	\$	695.00	5.91%
3"	Industrial	215	\$	354.87	\$	395.25	11.38%	\$	481.56	\$	517.25	7.41%
6"	Industrial	850	\$	1,069.76	\$	1,242.00	16.10%	\$:	1,493.09	\$	1,668.00	11.71%
3"	Public Authority	60	\$	224.67	\$	232.50	3.49%	\$	351.36	\$	354.50	0.89%
4"	Public Authority	265	\$	455.58	\$	507.75	11.45%	\$	668.79	\$	710.75	6.27%
1 1/2"	Irrigation	28			\$	113.97						
3"	Irrigation	35			\$	218.55						

Rate Design #2

La Crosse Water Utility Comparison of Revenue

at

Present Rates, Cost of Service and Proposed Rates

		Cost of S	ervice	Proposed Rates					
Customer Class	Revenue at Present Rates	Revenue Required	Increase over Present Rates	Revenue	Increase over Present Rates	Percent of Cost of Service			
Residential	\$2,269,307	\$2,784,990	22.72%	\$2,787,252	22.82%	100.08%			
Multifamily Residential Commercial	\$423,664 \$916,096	\$465,574 \$1,074,972	9.89% 17.34%	\$471,202 \$1,071,311	11.22% 16.94%	101.21% 99.66%			
Industrial	\$845,967	\$1,080,006	27.67%	\$1,072,306	26.76%	99.29%			
Public Authority	\$288,444	\$347,953	20.63%	\$350,520	21.52%	100.74%			
Irrigation	\$140,753	\$217,866	54.79%	\$218,942	55.55%	100.49%			
Public Fire Protection	\$759,405	\$777,053	2.32%	\$777,067	2.33%	100.00%			
Total	\$5,643,636	\$6,748,414	19.58%	\$6,748,600	19.58%	100.00%			

			<u>Quarterly</u>		Quarterly, including PFP				
		Volume	Bill at Old	Bill at New	Percent	Bill at Old Bill at N	ew Percent		
Meter Size	Customer Type	(100 CF)	Rates	Rates	Change	Rates Rates	Change		
5/8"	Small Residential	9	\$ 32.63	\$ 37.32	14.37%	\$ 41.13 \$ 45	.85 11.48%		
5/8"	Average Residential	18	\$ 42.08	\$ 51.36	22.05%	\$ 50.58 \$ 59	.89 18.41%		
5/8"	Large Residential	30	\$ 54.68	\$ 70.08	28.16%	\$ 63.18 \$ 78	.61 24.42%		
2"	Small Multifamily	15	\$ 117.72	\$ 117.75	0.03%	\$ 185.70 \$ 182	.75 -1.59%		
3"	Large Multifamily	35	\$ 200.52	\$ 201.75	0.61%	\$ 327.21 \$ 323	.75 -1.06%		
1"	Commercial	65	\$ 105.27	\$ 104.61	-0.63%	\$ 126.59 \$ 125	.07 -1.20%		
4"	Commercial	250	\$ 442.98	\$ 472.50	6.66%	\$ 656.19 \$ 675	.50 2.94%		
3"	Industrial	215	\$ 354.87	\$ 332.70	-6.25%	\$ 481.56 \$ 454	.70 -5.58%		
6"	Industrial	850	\$ 1,069.76	\$ 1,017.00	-4.93%	\$ 1,493.09 \$ 1,443	.00 -3.35%		
3"	Public Authority	60	\$ 224.67	\$ 222.60	-0.92%	\$ 351.36 \$ 344	.60 -1.92%		
4"	Public Authority	265	\$ 455.58	\$ 479.40	5.23%	\$ 668.79 \$ 682	.40 2.04%		
1 1/2"	Irrigation	28		\$ 114.00					
3"	Irrigation	35		\$ 218.55					