

Water Rate Calculations

Current Water Charges	\$/M3	\$/Month
560 Residential	3.70	\$10.00
15 Commercial	3.65	\$15.00
2 Institutional	3.65	\$20.00

Proposed Water Charges	\$/M3	\$/Month
560 Residential	3.79	\$10.00
15 Commercial	3.74	\$15.00
2 Institutional	3.74	\$20.00

	Annual Rev.	Total Net Change Revenue
2013	\$444,785.97	\$9,115.19
2014	\$453,901.16	

Truckfill Annual Rev	\$88,000.00
Total Annual Rev.	\$541,901.16

Existing (2013)

Segment: Residential Average 13.2m3/mo.		
Billing Period	Consumption (m3)	Billing
January	14.60	\$64.02
February	12.26	\$55.36
March	12.38	\$55.81
April	14.39	\$63.24
May	14.80	\$64.76
June	13.10	\$58.47
July	15.10	\$65.87
August	13.90	\$61.43
September	14.64	\$64.17
October*	14.64	\$64.17
November*	14.64	\$64.17
December*	14.64	\$64.17
Total	169.09	\$745.63
Annual Revenue		\$417,554.48

*Estimated consumption

Segment: Commercial Average 24.3m3/mo.		
Billing Period	Consumption (m3)	Billing
January	20.27	\$88.99
February	18.54	\$82.67
March	19.8	\$87.27
April	27.2	\$114.28
May	21.87	\$94.83
June	22.47	\$97.02
July	26.87	\$113.08
August	35.87	\$145.93
September	22.54	\$97.27
October*	25	\$106.25
November*	25	\$106.25
December*	25	\$106.25
Total	290.43	\$1,240.07
Annual Revenue		\$18,601.04

Segment: Institutional Average 75.6m3/mo.		
Billing Period	Consumption (m3)	Billing
January	86	\$333.90
February	85.5	\$332.08
March	77.5	\$302.88
April	104	\$399.60
May	116	\$443.40
June	118.5	\$452.53
July	145.5	\$551.08
August	29	\$125.85
September	114.5	\$437.93
October*	80	\$312.00
November*	80	\$312.00
December*	80	\$312.00
Total	1116.5	\$4,315.23
Annual Revenue		\$8,630.45

Proposed (2014)

Segment: Residential		
Billing Period	Consumption (m3)	Billing
January	14.60	\$65.33
February	12.26	\$56.47
March	12.38	\$56.92
April	14.39	\$64.54
May	14.80	\$66.09
June	13.10	\$59.65
July	15.10	\$67.23
August	13.90	\$62.68
September	14.64	\$65.49
October	14.64	\$65.49
November	14.64	\$65.49
December	14.64	\$65.49
Total	169.09	\$760.85
Annual Revenue		\$426,076.62

Segment: Commercial		
Billing Period	Consumption (m3)	Billing
January	20.27	\$90.81
February	18.54	\$84.34
March	19.8	\$89.05
April	27.2	\$116.73
May	21.87	\$96.79
June	22.47	\$99.04
July	26.87	\$115.49
August	35.87	\$149.15
September	22.54	\$99.30
October	25	\$108.50
November	25	\$108.50
December	25	\$108.50
Total	290.43	\$1,266.21
Annual Revenue		\$18,993.12

Segment: Institutional		
Billing Period	Consumption (m3)	Billing
January	86	\$341.64
February	85.5	\$339.77
March	77.5	\$309.85
April	104	\$408.96
May	116	\$453.84
June	118.5	\$463.19
July	145.5	\$564.17
August	29	\$128.46
September	114.5	\$448.23
October	80	\$319.20
November	80	\$319.20
December	80	\$319.20
Total	1116.5	\$4,415.71
Annual Revenue		\$8,831.42