

Permitted Usage of Existing Buildings Gateway

Data from July 2021 Preliminary Engineering Report, Table 14, Page 29

Based on Bond for total cost of Phase I of \$401,800 and sample payment schedule from the Vermont Bond Bank.

						Bond Payment at Five Year Intervals						
						Year:	2024	2029	2034	2039	2044	2049
Phase 1	Use Description	User Type	Quantity	Daily Flow based on State "book flows"	Daily Flow based on State "book flows" multiplied by Quantity	Percent of total Avg. Daily Flow	Total Annual Payment:					
282 W. Main	Residential	Duplex	2	210 gpd/unit	420	20.74%	\$ 4,291	\$ 4,195	\$ 4,006	\$ 3,724	\$ 3,402	\$ 3,038
434 W. Main	Residential	Single Family Home	1	210 gpd/unit	210	10.37%	\$ 2,146	\$ 2,098	\$ 2,003	\$ 1,862	\$ 1,701	\$ 1,519
840 W. Main	Commercial	Office Bld.	42	15 gpd/staff	630	31.11%	\$ 6,437	\$ 6,293	\$ 6,010	\$ 5,587	\$ 5,103	\$ 4,557
840 W. Main		2nd Office Bld.	51	15 gpd/staff	765	37.78%	\$ 7,817	\$ 7,642	\$ 7,298	\$ 6,784	\$ 6,197	\$ 5,534
Total Daily Flow					2,025							

Summary of Estimated Rate Changes with installation of Phase I

Estimated Rate Changes

	FY22 GATE Sewer Fixed per unit. Metered per 1000 gal.	FY22 Sewer Fixed per unit. Metered per 1000 gal.	Change FY22 to FY22 GATE	
			Dollar Difference	Percentage Difference
Residential				
Fixed Rate	\$165.00	\$169.72	-\$4.72	-2.8%
Metered	\$18.26	\$18.87	-\$0.61	-3.3%
Commercial & Government				
Fixed Rate	\$483.53	\$475.05	\$8.49	1.8%
Metered	\$15.65	\$16.17	-\$0.53	-3.3%
School				
Fixed Rate	\$3,665.79	\$3,789.27	-\$123.48	-3.3%
Metered	\$13.04	\$13.48	-\$0.44	-3.3%

Sample Estimated Annual Bill Changes

	FY22 GATE Sewer	FY22 Sewer
Residential		
Metered	\$385.01	\$396.01
Fixed	\$165.00	\$169.72
Total	\$550.01	\$565.73
Total Dollar Change	-\$15.72	
Total Percentage Change	-2.78%	
Commercial & Government		
Metered	\$725.30	\$712.57
Fixed	\$483.53	\$475.05
Total	\$1,208.84	\$1,187.61
Total Dollar Change	\$21.22	
Total Percentage Change	1.79%	
School		
Metered	\$3,665.79	\$3,789.27
Fixed	\$3,665.79	\$3,789.27
Total	\$7,331.59	\$7,578.55
Total Dollar Change	-\$246.96	
Total Percentage Change	-3.26%	