

Permitted Usage of Existing Buildings Gateway

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

Based on Bond for total cost of Phases I and II of \$780,903 and sample payment schedule from Vermont Bond Bank.

						Bond Payment at Five Year Intervals												
						Year:	2024	2029	2034	2039	2044	2049						
Phase	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:	\$	\$	\$	\$	\$	\$					
Phase 1																		
282 W. Main	Residential	Duplex	2	210 gpd/unit	420	5.61%	\$	2,255	\$	2,205	\$	2,105	\$	1,957	\$	1,788	\$	1,596
434 W. Main	Residential	Single Family Home	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
840 W. Main	Commercial	Office Bld.	42	15 gpd/staff	630	8.41%	\$	3,382	\$	3,307	\$	3,158	\$	2,936	\$	2,682	\$	2,395
840 W. Main		2nd Office Bld.	51	15 gpd/staff	765	10.21%	\$	4,107	\$	4,015	\$	3,835	\$	3,565	\$	3,256	\$	2,908
							\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
							\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Phase 2																		
878 W. Main	Residential	Single Family Home	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
920 W. Main	Residential	Single Family Home / Home Business	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
932 W. Main	Residential	Single Family Home / Home Business	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
978 W. Main	Residential	Single Family Home	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
1010-1014 W. Main	Residential	Duplex	2	210 gpd/unit	420	5.61%	\$	2,255	\$	2,205	\$	2,105	\$	1,957	\$	1,788	\$	1,596
1008 - 1012 W. Main	Residential	Duplex	2	210 gpd/unit	420	5.61%	\$	2,255	\$	2,205	\$	2,105	\$	1,957	\$	1,788	\$	1,596
1070 W. Main	Commercial	Office Building	20	15 gpd/staff	300	4.01%	\$	1,611	\$	1,575	\$	1,504	\$	1,398	\$	1,277	\$	1,140
1108 W. Main	Commercial	Dog Day Care - Employees	8	15 gpd/staff	120	1.60%	\$	644	\$	630	\$	602	\$	559	\$	511	\$	456
1108 W. Main	Commercial	Dog Day Care - Kennels	40	25 gpd/kennel	1,000	13.35%	\$	5,369	\$	5,249	\$	5,013	\$	4,660	\$	4,256	\$	3,801
1108 W. Main	Commercial	Dog Day Care - Grooming Station	1	400 gpd/station	400	5.34%	\$	2,148	\$	2,100	\$	2,005	\$	1,864	\$	1,703	\$	1,520
1151 W. Main	Residential	Residence	1	210 gpd/unit	210	2.80%	\$	1,127	\$	1,102	\$	1,053	\$	979	\$	894	\$	798
1151 W. Main	Commercial	Chiropractor - staff	3	35 gpd/staff	105	1.40%	\$	564	\$	551	\$	526	\$	489	\$	447	\$	399
1151 W. Main	Commercial	Chiropractor - patients	16	10 gpd/patient	160	2.14%	\$	859	\$	840	\$	802	\$	746	\$	681	\$	608
1436 W. Main	Commercial Gas Station	1st Pump Set	1	500 gpd/Pump	500	6.68%	\$	2,684	\$	2,624	\$	2,506	\$	2,330	\$	2,128	\$	1,900
1436 W. Main	Commercial Gas Station	Additional Pump Sets	3	300 gpd/Pump	900	12.02%	\$	4,832	\$	4,724	\$	4,511	\$	4,194	\$	3,831	\$	3,421
1436 W. Main	Commercial Gas Station	Employees	6	15 gpd/staff	90	1.20%	\$	483	\$	472	\$	451	\$	419	\$	383	\$	342
Total Daily Flow						7,490												

Summary of Estimated Rate Changes with installation of Phases I and II

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	\$150.03	\$169.72	-\$19.69	-11.6%
Metered	\$16.64	\$18.87	-\$2.23	-11.8%
Commercial & Government				
Fixed Rate	\$531.55	\$475.05	\$56.51	11.9%
Metered	\$14.26	\$16.17	-\$1.91	-11.8%
School				
Fixed Rate	\$3,341.72	\$3,789.27	-\$447.56	-11.8%
Metered	\$11.89	\$13.48	-\$1.59	-11.8%

Sample Estimated Annual Bill Changes

	FY22 GATE Sewer	FY22 Sewer
Residential		
Metered	\$350.07	\$396.01
Fixed	\$150.03	\$169.72
Total	\$500.10	\$565.73
Total Dollar Change	-\$65.63	
Total Percentage Change	-11.60%	
Commercial & Government		
Metered	\$797.33	\$712.57
Fixed	\$531.55	\$475.05
Total	\$1,328.88	\$1,187.61
Total Dollar Change	\$141.27	
Total Percentage Change	11.90%	
School		
Metered	\$3,341.72	\$3,789.27
Fixed	\$3,341.72	\$3,789.27
Total	\$6,683.44	\$7,578.55
Total Dollar Change	-\$895.11	
Total Percentage Change	-11.81%	

