

Permitted Usage of Existing Buildings Gateway

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

Based on Bond for total coast of all three phases of \$1,301,801 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							\$	67,036	\$	65,538	\$	62,578	\$	58,180	\$	53,148	\$	47,459	
282 W. Main	Residential	Duplex	2	210 gpd/unit	420	1.09%	\$	733	\$	716	\$	684	\$	636	\$	581	\$	519	
434 W. Main	Residential	Single Family Home	1	210 gpd/unit	210	0.55%	\$	366	\$	358	\$	342	\$	318	\$	291	\$	259	
840 W. Main	Commercial	Office Bld.	42	15 gpd/staff	630	1.64%	\$	1,099	\$	1,075	\$	1,026	\$	954	\$	872	\$	778	
840 W. Main		2nd Office Bld.	51	15 gpd/staff	765	1.99%	\$	1,335	\$	1,305	\$	1,246	\$	1,158	\$	1,058	\$	945	
							\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
							\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Phase 2							\$	366	\$	358	\$	342	\$	318	\$	291	\$	259	
878 W. Main	Residential	Single Family Home	1	210 gpd/unit	210	0.55%	\$	366	\$	358	\$	342	\$	318	\$	291	\$	259	
920 W. Main	Residential	Single Family Home / Home Business	1	210 gpd/unit	210	0.55%	\$	366	\$	358	\$	342	\$	318	\$	291	\$	259	
932 W. Main	Residential	Single Family Home / Home Business	1	210 gpd/unit	210	0.55%	\$	366	\$	358	\$	342	\$	318	\$	291	\$	259	
978 W. Main	Residential	Single Family Home	1	210 gpd/unit	210	0.55%	\$	366	\$	358	\$	342	\$	318	\$	291	\$	259	
1010-1014 W. Main	Residential	Duplex	2	210 gpd/unit	420	1.09%	\$	733	\$	716	\$	684	\$	636	\$	581	\$	519	
1008 - 1012 W. Main	Residential	Duplex	2	210 gpd/unit	420	1.09%	\$	733	\$	716	\$	684	\$	636	\$	581	\$	519	
1070 W. Main	Commercial	Office Building	20	15 gpd/staff	300	0.78%	\$	523	\$	512	\$	489	\$	454	\$	415	\$	371	
1108 W. Main	Commercial	Dog Day Care - Employees	8	15 gpd/staff	120	0.31%	\$	209	\$	205	\$	195	\$	182	\$	166	\$	148	
1108 W. Main	Commercial	Dog Day Care - Kennels	40	25 gpd/kennel	1,000	2.60%	\$	1,745	\$	1,706	\$	1,629	\$	1,514	\$	1,383	\$	1,235	
1108 W. Main	Commercial	Dog Day Care - Grooming Station	1	400 gpd/station	400	1.04%	\$	698	\$	682	\$	652	\$	606	\$	553	\$	494	
1151 W. Main	Residential	Residence	1	210 gpd/unit	210	0.55%	\$	366	\$	358	\$	342	\$	318	\$	291	\$	259	
1151 W. Main	Commercial	Chiropractor - staff	3	35 gpd/staff	105	0.27%	\$	183	\$	179	\$	171	\$	159	\$	145	\$	130	
1151 W. Main	Commercial	Chiropractor - patients	16	10 gpd/patient	160	0.42%	\$	279	\$	273	\$	261	\$	242	\$	221	\$	198	
1436 W. Main	Commercial Gas Station	1st Pump Set	1	500 gpd/Pump	500	1.30%	\$	872	\$	853	\$	814	\$	757	\$	692	\$	618	
1436 W. Main	Commercial Gas Station	Additional Pump Sets	3	300 gpd/Pump	900	2.34%	\$	1,570	\$	1,535	\$	1,466	\$	1,363	\$	1,245	\$	1,112	
1436 W. Main	Commercial Gas Station	Employees	6	15 gpd/staff	90	0.23%	\$	157	\$	154	\$	147	\$	136	\$	125	\$	111	
Phase 3							\$	209	\$	205	\$	195	\$	182	\$	166	\$	148	
9 Gov. Peck	Commercial Fuel	Employees	8	15 gpd/staff	120	0.31%	\$	209	\$	205	\$	195	\$	182	\$	166	\$	148	
116 River Rd.	Commercial Fuel	Employees	10	15 gpd/staff	150	0.39%	\$	262	\$	256	\$	244	\$	227	\$	208	\$	185	
Rte. 117	Mobil Home Park	Mobile Homes	146	210 gpd/MHP	30,660	79.80%	\$	53,496	\$	52,301	\$	49,939	\$	46,429	\$	42,413	\$	37,873	
Total Daily Flow								Per Unit in MHP											
								\$	366	\$	358	\$	342	\$	318	\$	291	\$	259

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

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	\$139.90	\$169.72	-\$29.82	-17.6%
Metered	\$11.29	\$18.87	-\$7.58	-40.2%
Commercial & Government				
Fixed Rate	\$357.49	\$475.05	-\$117.56	-24.7%
Metered	\$9.68	\$16.17	-\$6.50	-40.2%
School				
Fixed Rate	\$2,267.46	\$3,789.27	-\$1,521.81	-40.2%
Metered	\$8.07	\$13.48	-\$5.41	-40.2%

Sample Estimated Annual Bill Changes

	FY22 GATE Sewer	FY22 Sewer
Residential		
Metered	\$326.43	\$396.01
Fixed	\$139.90	\$169.72
Total	\$466.33	\$565.73
Total Dollar Change	-\$99.40	
Total Percentage Change	-17.57%	
Commercial & Government		
Metered	\$536.23	\$712.57
Fixed	\$357.49	\$475.05
Total	\$893.72	\$1,187.61
Total Dollar Change	-\$293.90	
Total Percentage Change	-24.75%	
School		
Metered	\$2,267.46	\$3,789.27
Fixed	\$2,267.46	\$3,789.27
Total	\$4,534.93	\$7,578.55
Total Dollar Change	-\$3,043.62	
Total Percentage Change	-40.16%	