

3.5 Option 2B

Small (1 to 3-Family) Residential: Five-Tiered Fee Structure

Non-Residential/Larger (Multi-Family) Residential Parcels: Ten-Tiered Fee Structure

Under this option, 1 to 3-family residential parcels are divided into 5 tiers based on their impervious area, and non-residential and larger multi-family residential properties are divided into 10 tiers based on their impervious area. The tier divisions represent natural breaks in the distribution of impervious area data, with the first tier encompassing all parcels with impervious area less than or equal to the approximate ERU. The rate for each tier is based on the ratio of that tier’s mean impervious area to the ERU. For large residential/non-residential parcels, it was determined that no parcel shall pay less than 1.0 ERU even if the ratio of that tier’s mean impervious area is less than the ERU. Where the ERU is calculated as less than 1.0 for a particular parcel, it was rounded to 1.0

Table 3-6: Option 2B Revenue by Parcel Type

Small (1 to 3-Family) Residential – Option 2B							
Tier	Min IA (SF)	Max IA (SF)	Number of Parcels	Percent of Parcels in Tier	Avg. IA/ERU	Annual Fee	Fees Collected
1	0	2,500	634	13.02%	0.350	\$41.30	\$26,184.20
2	2,500	5,000	2269	46.59%	0.663	\$78.23	\$177,512.95
3	5,000	10,000	1475	30.29%	1.223	\$144.31	\$212,863.15
4	10,000	25,000	452	9.28%	2.519	\$297.24	\$134,353.38
5	25,000	N/A	40	0.82%	6.216	\$733.49	\$29,339.52
TOTAL			4870	100.00%	-	-	\$580,253.20
Non-Residential and Larger (Multi-Family) Residential – Option 2B							
Tier	Min IA (SF)	Max IA (SF)	Number of Parcels	Percent of Parcels in Tier	Avg. IA/ERU	Annual Fee	Fees Collected
1	0	5,000	215	32.98%	1.000	\$118.00	\$25,370.00
2	5,000	10,000	108	16.56%	1.311	\$154.75	\$16,713.44
3	10,000	15,000	71	10.89%	2.214	\$261.26	\$18,549.72
4	15,000	25,000	83	12.73%	3.594	\$424.10	\$35,200.28
5	25,000	50,000	70	10.74%	6.467	\$763.12	\$53,418.09
6	50,000	75,000	27	4.14%	11.014	\$1,299.66	\$35,090.87
7	75,000	100,000	24	3.68%	15.142	\$1,786.72	\$42,881.19
8	100,000	250,000	35	5.37%	23.785	\$2,806.64	\$98,232.43
9	250,000	500,000	13	1.99%	58.633	\$6,918.73	\$89,943.46
10	500,000	N/A	6	0.92%	197.864	\$23,347.99	\$140,087.92
TOTAL			652	100.00%	-	-	\$555,487.40
Total Revenue:						\$1,135,740.49	
Total Revenue (Assuming 10% Credits):						\$1,022,166.54	