



SPU will be updating wastewater and drainage treatment rates in accordance with SMC 21.28.040B due to changes in wholesale treatment rates charged by King County Wastewater Treatment Division (KC, WTD) and Southwest Suburban Sewer District (SWSSD). Updated treatment rates will have the effective date of January 1, 2023.

Treatment rates will be set to recover \$182.6 million of projected treatment expense:

King County	
2023 Projected REU	291,386
2023 Monthly Treatment Rate	\$51.98
Total Annual Treatment Expense to King County	\$181,755,087
Southwest Suburban	
2023 Projected REU	2,016
SWSSD Monthly Treatment Rate	\$35.69
Total Annual Treatment Expense to SWSSD	\$863,412
Total Treatment Expense	\$182,618,500

Rates are calculated by allocated projected wholesale treatment expense to individual rates based on allocations from the 2022-2024 Rate Study. These allocations will be updated with subsequent rate studies. Projected taxes and utility discount program expenses are added to wholesale treatment expense to arrive at the final treatment rates.

	Treatment Expense		City Tax	UDP Credits	Revenue Requirement	2023 Rates			
	Allocation					Units	Treatment	System	Total
Wastewater						CCF			
Wastewater Treatment	94.00%	\$171,661,390	\$23,395,920	\$8,178,490	\$203,235,800	20,413,128	\$9.96	\$7.67	\$17.63
Wastewater Subtotal	94.00%	\$171,661,390	\$23,395,920	\$8,178,490	\$203,235,800				
Drainage, Small Residential						Parcel			
Under 2000 sq. ft.	0.11%	\$198,707	\$26,036	\$4,735	\$229,477	17,155	\$13.38	\$202.85	\$216.23
2000-2999 sq. ft.	0.08%	\$143,201	\$18,763	\$3,412	\$165,376	7,067	\$23.40	\$333.50	\$356.90
3000-4999 sq. ft.	0.68%	\$1,241,723	\$162,698	\$29,587	\$1,434,008	43,713	\$32.81	\$460.41	\$493.22
5000-7999 sq. ft.	1.08%	\$1,975,882	\$258,893	\$47,079	\$2,281,854	50,902	\$44.83	\$624.92	\$669.75
8000-9999 sq. ft.	0.73%	\$1,326,734	\$173,837	\$31,612	\$1,532,183	27,000	\$56.75	\$788.00	\$844.75
Drainage, Commercial & Large Res						1,000 Sq Ft			
Undeveloped	0.14%	\$249,294	\$32,664	\$5,940	\$287,898	75,686	\$3.80	\$53.03	\$56.83
Undeveloped (Low)	0.16%	\$283,510	\$37,147	\$6,755	\$327,413	150,452	\$2.18	\$30.75	\$32.93
Light - Regular	0.26%	\$481,174	\$63,046	\$11,465	\$555,685	97,890	\$5.68	\$78.65	\$84.33
Light (Low Impact)	0.07%	\$131,241	\$17,196	\$3,127	\$151,564	34,463	\$4.40	\$61.15	\$65.55
Moderate	0.53%	\$968,921	\$126,954	\$23,087	\$1,118,962	138,640	\$8.07	\$111.41	\$119.48
Moderate (Low Impact)	0.04%	\$72,684	\$9,524	\$1,732	\$83,940	12,896	\$6.51	\$90.03	\$96.54
Heavy	0.63%	\$1,148,452	\$150,477	\$27,364	\$1,326,294	124,134	\$10.68	\$147.17	\$157.85
Very Heavy	1.50%	\$2,735,587	\$358,434	\$65,181	\$3,159,202	247,694	\$12.75	\$175.49	\$188.24
Drainage Subtotal	6.00%	\$10,957,110	\$1,435,670	\$261,076	\$12,653,856				
Wastewater and Drainage Total		\$182,618,500	\$26,267,261	\$261,076	\$209,146,836				

Utility Discount Program credits will be updated as below to reflect new treatment rates.

Customers	Line of Business	Methodology	Monthly Credits
SPU Billing			
Wastewater	All Customers	50% of bill	Automatic discount
Drainage	All Customers	50% of monthly 5,000 sq. ft. bill	$669.75 / 12 * 50\% = \$27.91$
SCL Billing			
Wastewater	Single-Family	50% of average 4.3 CCF bill	$17.63 * 4.3 * 50\% = \$37.91$
	Multi-Family	50% of average 3.0 CCF bill	$17.63 * 3 * 50\% = \$26.45$
Drainage	Single-Family	50% of monthly 5,000 sq. ft. bill	27.91
	Duplex	50% of single-family	13.96
	Multi-Family	10.7% of single-family	2.99