

2009 MMSD Rate Calculation to Include HH Hazardous Waste Estimate

2008 Household Hazardous Waste Charge will be payable by April 1, 2009

---Establish a rate to recover the 2009 HH Haz Waste cost throughout 2009 to be paid in 2010.

2009 Estimate per Dave/MMSD

74,766.00 *Please note: Last year Dave estimated \$77,474 and the bill was \$80,864

74,766.00 Now...Find a rate that will cover this cost.

	D1	D2	D3	Totals
# Single Family	4,499	4,068	5,529	14,096
# Duplexes	779	1,712	374	2,865
# Commercial (incl wells)	1,366	722	379	16,961
Totals by District	6,644	6,502	6,282	19,428

\$1.00	77,712.00	2,946.00	3.94%
\$1.01	78,489.12	3,723.12	4.98%
\$1.02	79,266.24	4,500.24	6.02%
\$1.03	80,043.36	5,277.36	7.06%
\$1.04	80,820.48	6,054.48	8.10%
\$1.05	81,597.60	6,831.60	9.14%
\$1.10	85,483.20	10,717.20	14.33%

Calculation of Metro Sewer Rates:

Single-Family

Residential Occupancy Factor	2.39	* from 2009 Cost Recovery Manual
Gal/day	61	* from 2009 Cost Recovery Manual
Days/Year	365	
Divisor	1000	
MMSD Volumetric Rate	1.560910	* from 2009 Cost Recovery Manual
Connection Charge	20.51	* from 2009 Cost Recovery Manual

	103.57125
Quarters/Year	4
	25.89
Plus HH Hazardous Waste/Qtr	1.03

\$26.92 This rate includes a "cushion" of \$5277.36 (approx 7.06%) to allow for some error in the estimate provided from MMSD.