

**CARROLLTON TOWNSHIP  
SEWER SERVICE RATES AND CHARGES  
Fiscal Year 2009-2010**

**1. Disposal Rate:**

O/M & R divided by Billable Flow = Rate

Metered Billable Flow (M gallons) 114,308

Calculation:

Operating & Maintenance	\$209,520
Replacement Reserves & Expense	0
NWUA O & M Expense (Twp. 30.625%)	<u>310,000</u>
Total O/M & R Expense	<u><b>\$519,520</b></u>

**\$519,520 / 114,308 = \$4.54** (per 1,000 gallons (unit) of metered water consumption)

**2. Disposal Rate to Unmetered Premises:**

For each quarterly billing, a minimum charge of 10 units of consumption will be charged to residential, commercial or industrial unmetered premises plus the debt and system ready-to-serve (RTS) charges.

Per Unit Charge	\$45.40
Debt Charge	10.66
System RTS	<u>13.77</u>
Quarterly Charge	<u><b>\$69.83</b></u>

**3. Advance Sewer Deposits:**

A. Renters	\$ 50.00
B. Renters (landlord filed an affidavit under Public Act 178, as amended)	\$100.00
C. Post-petition bankruptcy cases (To be applied to account after two years if in good credit standing)	\$100.00
D. After a customer's third consecutive shutoff for non payment of quarterly billing (To be applied to account after one year if in good credit standing)	\$50.00
E. Illegal tampering/connection cases (To be applied to account after two years if in good credit standing)	\$200.00

**4. Non-Registering Water Metered Accounts:**

The disposal charge shall be based on usage from the same quarter of the prior year. If that figure is not available, then the average of the three prior quarters shall be used. If no prior quarters are available, or if these quarters were in error, then the consumption charge shall be based on a minimum of ten (10) units of usage. A written notice of the non-registering meter will be sent to the water/sewer customer (property owner and/or resident) requesting that they contact the Utility Billing Clerk for an appointment to correct the problem.

Subsequent Billings:

If the customer fails to respond to the written notification, the disposal charge (non-refundable) will be based on the account’s highest recorded quarterly metered consumption usage or on twenty (20) units of metered consumption, whichever is higher.

**5. Sewer Connection to Sewage Disposal System:**

Permit Fee	\$25.00
Sewer Connection	(Meter Size Capacity Charge)
Inspection (Regular Work Hours)	\$50.00
Inspection (Outside Regular Work Hours)	\$75.00
Other: Labor, Materials, Equipment	Actual Cost

<u>Meter Size</u> <u>(Inches)</u>	<u>Maximum</u> <u>Flow Rate (gpm)</u>	<u>Capacity</u> <u>Charge</u>
¾	40	\$ 1,500
1	40	\$ 1,500
1 ¼	45	\$ 1,700
1 ½	50	\$ 1,875
2	100	\$ 3,750
3	150	\$ 5,625
4	200	\$ 7,500
6	500	\$18,750
8	600	\$22,500

**6. Service Calls to Premises:**

Hourly Rate:	
Regular Work Hours	\$27.73
Outside Regular Work Hours	\$33.03
Minimum charge (2 hours)	\$66.06
Sundays/Holidays	\$66.06
Material	Actual cost
Service Vehicle	\$10.00 per hour and/or any increment thereof

**7. Debt Ready-to-Serve (RTS) Charge:**

All units (residential, commercial, and industrial) shall be charged the debt RTS charge based on the following Meter Equivalent Ratios:

Meter Size (Inches)	Cross-sectional Area	$\frac{3}{4}$ " Area Ratio	Fee
$\frac{3}{4}$	0.4418	1.00	\$ 10.66
1	0.7854	1.78	\$ 18.97
1 $\frac{1}{4}$	1.2272	2.78	\$ 29.63
1 $\frac{1}{2}$	1.7671	4.00	\$ 42.64
2	3.1416	7.11	\$ 75.79
3	7.0686	16.00	\$ 170.56
4	12.5664	28.44	\$ 303.17

**8. System Ready-to-Serve (RTS) Charge:**

All units (residential, commercial, and industrial) shall be charged the system RTS charge based on the following Meter Equivalent Ratios:

Meter Size (Inches)	Cross-sectional Area	$\frac{3}{4}$ " Area Ratio	Fee
$\frac{3}{4}$	0.4418	1.00	\$ 13.77
1	0.7854	1.78	\$ 24.51
1 $\frac{1}{4}$	1.2272	2.78	\$ 38.28
1 $\frac{1}{2}$	1.7671	4.00	\$ 55.08
2	3.1416	7.11	\$ 97.90
3	7.0686	16.00	\$220.32
4	12.5664	28.44	\$391.62

**9. Special Rates:**

Carrollton Township Ordinance [Chapter 58, Art. II, Division 2, Sec. 58-51. (d)] requires that each housing unit in a multi-unit dwelling shall have a separate metering device. For those multi-unit dwellings in violation of the ordinance, a separate sewer debt ready-to-serve (RTS) fee of \$10.66 and a separate sewer system ready-to-serve fee (RTS) of \$13.77 shall be assessed quarterly for each additional housing unit in the dwelling.

Approved: March 30, 2009

Signed \_\_\_\_\_  
Jerry W. Fritz, Clerk

Date: March 30, 2009