

CARROLLTON TOWNSHIP
WATER SERVICE RATES AND CHARGES
Fiscal Year 2009-2010

1. Consumption Rate:

O/M & R divided by Billable Flow = Rate

Metered Billable Flow (M gallons) 131,382

Calculation:

Water Purchased from City of Saginaw	\$223,370
Operating & Maintenance Expense (Net)	195,307
Replacement and Reserves	<u>0</u>
Total O/M & R Expenses	<u>\$418,677</u>

\$418,677 / 131,382 = \$3.19 (per 1,000 gallons (unit) of water used)

2. Advance Water 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 cases (to be applied to account after two years if in good credit standing)	\$200.00

3. Non-Registering Meters:

Current Billings:

The consumption 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 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 consumption charge (non-refundable) will be based on the account’s highest recorded quarterly usage or on twenty (20) units of usage, whichever is higher.

4. Water Service Connection to Water Distribution System:

(from water main to property line)

- A. Permit Fee \$25.00
- B. Water Connection: *Connections based on a meter size larger than 1½”, will be charged based on actual costs over and above the total cost as stated for the 1½” connection.*

	¾”	1”	1 ½”
<u>Long (across road):</u>			
Tap Fee	\$2,344.00	\$2,495.00	\$2,997.00
Meter	90.00	135.00	360.00
Remote Dial	18.75	18.75	18.75
Wiring	15.00	15.00	15.00
TOTAL	<u>\$2,467.75</u>	<u>\$2,663.75</u>	<u>\$3,390.75</u>

	¾”	1”	1 ½”
<u>Short (same side):</u>			
Tap Fee	\$972.00	\$1,033.00	\$1,235.00
Meter	90.00	135.00	360.00
Remote Dial	18.75	18.75	18.75
Wiring	15.00	15.00	15.00
TOTAL	<u>\$1,095.75</u>	<u>\$1,201.75</u>	<u>\$1,628.75</u>

- C. Additional Footage: Connections requiring more than twenty (20) feet of copper will be charged as follows:

- ¾” - \$5.00 per each additional foot
- 1 - \$6.50 per each additional foot
- 1 ½ - \$10.00 per each additional foot
- 2 - \$15.50 per each additional foot

- D. Inspection Fee: Regular Work Hours \$50.00
Outside Regular Work Hours \$75.00
- E. Other Charges: Labor, Material, Equipment Actual Cost

5. Fire Line Connection Inspection Fee: \$70.00 per hour plus costs

6. Water Main Connections:

Fees shall be based on the following Meter Equivalent Ratios:

Meter Size (Inches)	Cross-sectional Area	³ / ₄ " Area Ratio	Fee
³ / ₄	0.4418	1.00	\$ 15.20
1	0.7854	1.78	27.06
1 ¹ / ₄	1.2272	2.78	42.26
1 ¹ / ₂	1.7671	4.00	60.80
2	3.1416	7.11	108.07
3	7.0686	16.00	243.20
4	12.5664	28.44	432.29
6	28.2743	64.00	972.80
8	50.2655	113.78	1,729.46

7. Service Calls to Premises:

- A. Turn Off/On Charge: \$40.00
- B. Delinquent Utility Bill Service Charge \$40.00
to be applied at 10:00 am on shut-off day
- C. Check for leaks: one (1) free check per year
and \$20.00 thereafter
- D. Check for leaks in housing units (3 or more) in a multi-unit apartment building: \$10.00 per housing unit
- E. Meter Replacement:

Meter (3/4")	\$ 90.00
Remote Dial	18.75
Wiring	<u>15.00</u>
TOTAL	<u>\$123.75</u>

(Exception: There will be no charge for meter replacement due to ordinary wear and tear. Meter replacement for meter sizes larger than ³/₄" will be based on meter charges as outlined in item number (4) above.)

F. Other:

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

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

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	³ / ₄ " Area Ratio	Fee
³ / ₄	0.4418	1.00	\$ 10.61
1	0.7854	1.78	18.89
1 ¹ / ₄	1.2272	2.78	29.50
1 ¹ / ₂	1.7671	4.00	42.44
2	3.1416	7.11	75.44
3	7.0686	16.00	169.76
4	12.5664	28.44	301.75

9. Water Improvement Ready-to-Serve (RTS):

Debt retirement charges for the \$5.6 million water improvement 20-year bonds are levied at 5.32 mills on township December tax bills. Properties exempt from property taxes shall be charged consumption ratio ready-to-serve charges as follows:

Meter Size (Inches)	Consumption Ratio	Fee
³ / ₄	15.1736%	\$ 31.63
1	50.0676%	217.46
1 ¹ / ₂	9.4416%	140.60
2	21.0601%	548.82
3	1.2945%	134.94
4	2.9626%	308.82
	100.0000%	

10. Special Rates:

The 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, and shall have a separate service connection to the water distribution system. For those multi-unit dwellings in violation of the ordinance, a separate water system ready-to-serve (RTS) fee of \$10.61 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