WASTEWATER COMMODITY CHARGES
(Rate Schedules "E" & "F")
Rate per cubic meter on all water used (see section on limitations below). Commodity charges are determined by Operating, Maintenance, and Replacement cost (OM&R) plus Capital Expense. The components and total commodity charge for each customer class for accounts in the City and Outside the City are detailed below.

<table>
<thead>
<tr>
<th>Customer Class</th>
<th>OM&amp;R</th>
<th>Capital</th>
<th>Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>.640</td>
<td>.271</td>
<td>.911</td>
</tr>
<tr>
<td>Commercial</td>
<td>.640</td>
<td>.271</td>
<td>.911</td>
</tr>
<tr>
<td>Industrial</td>
<td>.640</td>
<td>.271</td>
<td>.911</td>
</tr>
<tr>
<td>Municipalities:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master Meter</td>
<td>.465</td>
<td>.119</td>
<td>.584</td>
</tr>
<tr>
<td>Non-Master Meter</td>
<td>.535</td>
<td>.175</td>
<td>.710</td>
</tr>
</tbody>
</table>

Outside City
<table>
<thead>
<tr>
<th>Customer Class</th>
<th>OM&amp;R</th>
<th>Capital</th>
<th>Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>.640</td>
<td>.271</td>
<td>.911</td>
</tr>
<tr>
<td>Commercial</td>
<td>.640</td>
<td>.271</td>
<td>.911</td>
</tr>
<tr>
<td>Industrial</td>
<td>.640</td>
<td>.271</td>
<td>.911</td>
</tr>
</tbody>
</table>

Special Sewer Metering: Customers with their own water supply require special metering or billing arrangements by ordinance. Large users disposing of some wastewater by other than the City wastewater system need special metering arrangements to correctly bill the sewer service. These arrangements are the responsibility of the customer and are subject to prior approval of the Wastewater Division.

How a Bill is Calculated:
The amount shown on the bill for water and for sewer includes an availability fee and a commodity charge.

Sample Billing Calculation
Quarterly residential customers inside the city with 5/8” meter using 70m of water, Schedule "A".

Water
- Availability Fee, 5/8” = $30.70
- Residential Commodity Charge
  - City = .496 per m3
  - 70m X .496 = $34.72
- Total Water = $65.42

Wastewater
- Availability Fee, 5/8” meter = $9.41
- Residential Commodity Charge
  - City = .544 per m3
  - 70m X .544 = $38.08
- Total Sewer = $47.49
- Total Charge Water & Wastewater = $112.91

Conversion to other measurements are shown below:
- 1,000 gallons = 3.785 cubic meters
- 1 cubic meter (m) = 1,000 liters
- 1 cubic meter (m) = .3531 x 100 cubic feet
- 1,000 gallons = 3.785 cubic meters
- 100 cubic feet = 2.832 cubic meters

Water and Wastewater Rate Schedules
March 2, 2020

General Office, Billing, and Customer Service:
City Hall
241 W. South Street
Kalamazoo, MI 49007
Phone: (269) 337-8149

Department of Public Services
415 E. Stockbridge Avenue
Kalamazoo, MI 49001
Phone: (269) 337-8660

To view a complete version of the Water Rate Ordinance please visit:
https://ecode360.com/9699128

To view a complete version of the Wastewater Rate Ordinance please visit:
https://ecode360.com/9696969

Form No. 557 (Rev. 2/28/2020)
**WATER RATES**

The charge for water service is the sum of the availability fee (determined by the size of the water meter) plus the commodity charge (determined by the amount of water used). Commodity rates vary depending on customer class (residential, multifamily, and commercial industrial).

**Rates Outside the City of Kalamazoo**

Customers outside the corporate limits of the City of Kalamazoo are charged the rates identified as "outside city," and any surcharges imposed by the township in the following schedules.

Township Surcharges – Water
- Oshtemo – 3%

**QUARTERLY WATER AVAILABILITY FEES (Rate Schedule "A")**

For all small general and residential customers, billed every three months. Rates are based on a 90-day period.

**WATER COMMODITY CHARGES (Rate Schedules "A" & "B")**

Rates per cubic meter on all water used.

<table>
<thead>
<tr>
<th>Customer Class</th>
<th>City</th>
<th>Outside City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential (1-3 dwelling units, includes mobile home parks)</td>
<td>$0.436</td>
<td>$0.660</td>
</tr>
<tr>
<td>Multi-Family (4 or more dwelling units)</td>
<td>0.045</td>
<td>0.465</td>
</tr>
<tr>
<td>Commercial/Industrial (Includes institutional)</td>
<td>0.454</td>
<td>0.522</td>
</tr>
</tbody>
</table>

**MONTHLY WATER AVAILABILITY FEES (Rate Schedule "B")**

For small general and residential customers, billed every month. Rates are based on a 90-day period.

**SEASONAL USE (Schedule "D")**

For those water service accounts that are primarily seasonal in nature and demand, such as lawn sprinkling and air conditioning.

**Monthly and Quarterly Availability Fees**

Fees under this schedule are based on meter size and service area the account is in and are the same as in Schedules "A" and "B".

**WATERPROTECTION (Schedule "C")**

For water service to accounts with fire protection systems.

**MONTHLY AVAILABILITY FEE**

Rates are based on a 30-day period.

**Fire Protection**

Detector Check Size City Outside City

<table>
<thead>
<tr>
<th>Size</th>
<th>OM&amp;R Charge</th>
<th>Capital Charge</th>
<th>Total Minimum</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>3.93</td>
<td>1.55</td>
<td>5.48</td>
</tr>
<tr>
<td>6&quot;</td>
<td>13.30</td>
<td>6.55</td>
<td>19.85</td>
</tr>
<tr>
<td>8&quot;</td>
<td>21.40</td>
<td>10.70</td>
<td>32.10</td>
</tr>
</tbody>
</table>

**WASTEWATER RATES**

The charge for wastewater service treatment is the sum of the availability fee (determined by the size of the water meter), plus the commodity charge, (determined by the amount of water used). Commodity rates vary depending on customer class (residential, multifamily residential, commercial and industrial).

**WASTEWATER CHARGES**

All wastewater availability fees, inside and outside the City and for commercial and other users large enough to warrant monthly billing. Rates are based on a 30-day period.

**OUTSIDE CITY QUARTERLY BILLING**

Based on a 90-day period.

**OUTSIDE CITY MONTHLY BILLING**

Based on a 30-day period.