ORDINANCE NO. 2020-02

AN ORDINANCE AMENDING ORDINANCE NO. 2013-03 OF THE CITY OF FAIRMONT RELATING TO PUBLIC UTILITY WASTEWATER RATES.

WHEREAS, the City Code requires that municipal utilities be provided to consumers at a rate based upon the amount of the utility used or consumed, and;

WHEREAS, the City of Fairmont through the Public Utilities Commission has completed an expansion of the existing Wastewater Treatment Facility to facilitate new treatment requirements, and;

WHEREAS, it will be necessary to amend the current sewer service rate to generate sufficient revenues, to operate, maintain, and extend this system, and provide sufficient debt service to cover the plant expansion, in accordance with the recommendation, and;

NOW THEREFORE, BE IT ORDAINED, by the City Council of the City of Fairmont that Ordinance No. 2013-03 be amended to establish the following fees and guidelines:

1. Residential Fees

   A. The Sewer Service Rate for each residential lot, parcel, building or premises connected to the sanitary sewer collection system shall be as follows based on the water meter size and meter reading for water consumption:

      First 100 cubic feet: $ 13.45 - 5/8” x 3/4” meter  
                         $ 37.05 - 1” meter  
                         $ 59.81 - 1 1/4” meter  
                         $ 84.54 - 1 1/2” meter  
                         $162.35 - 2” meter  
                         $377.15 - 3” meter  
                         $628.74 - 4” meter  
                         $957.38 - 6” meter

      Over 100 cubic feet: $ 2.13 / 100 cubic feet

   Minimum bill: Based on water meter size

   B. Wastewater Treatment Infrastructure Charge and Debt Service Charge: All residential customers will be charged a monthly fee of $12.08 per month, in addition to the monthly sewer service fee.

   C. Residential sewer rate for the months of October through May will be averaged to be used as a cap for determining the sewer charge for the months of June through September. If the customer used less water that the corresponding average sewer rate, the sewer charge to the customer will be based on actual usage.
2. Commercial Fees

A. The Sewer Service Fee for each commercial lot, parcel, building, or premises connected to the sanitary sewer collection system shall be as follows based on meter reading for water consumption:

All Consumption $ 3.34 / 100 cubic feet

Minimum bill: $13.45

B. Wastewater Treatment Infrastructure Charge and Debt Service Charge:
All commercial customers will be charged a monthly fee of $12.08 per month, in addition to the monthly sewer service fee.

C. In lieu of a sewer service fee based on water consumption, the user may, at the user’s expense, install and maintain an appropriate recording device to measure and record sewage outflow into the City’s system. The recording device must be formally approved by the Public Utilities Commission. Under these conditions, the same fees shall apply as for water consumption. In instances where it can be determined by the City that no portion of the metered water consumption enters the City’s sewage works, the installation of such a device may be waived by the City Council.

3. Industrial Fees

A. Sewage shall be considered industrial if the concentration of one or more of the following constituents is at or above the following in parts per million (ppm):

(i) Total suspended solids (TSS) 250 ppm
(ii) Biological oxygen demand (BOD) 250 ppm
(iii) Total Kjedahl nitrogen (TKN) 40 ppm
(iv) Phosphorus (Phos) of 5 ppm
(v) Fat, oil, and grease (FOG) 100 ppm

B. If a waste is considered industrial, fees shall be assessed individually for each of the specified pollutants discharged to the City’s facility on a per pound basis. Industrial fees shall be at the following rates:

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>FEE $ / lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSS</td>
<td>$ 0.8437</td>
</tr>
<tr>
<td>BOD</td>
<td>$ 0.9968</td>
</tr>
<tr>
<td>TKN</td>
<td>$ 2.2692</td>
</tr>
<tr>
<td>PHOS</td>
<td>$ 7.5683</td>
</tr>
<tr>
<td>FOG</td>
<td>$ 1.3846</td>
</tr>
</tbody>
</table>

C. Wastewater Treatment Infrastructure Charge and Debt Service Charge:
All industrial customers will be charged a monthly fee of $ 12.08 per month, in addition to the monthly sewer service fee.
D. If the calculated fee for industrial waste is less than the same volume of waste based on commercial fees, then the commercial fee shall be used as the basis of payment.

E. Users with industrial sewage will be required to install and maintain devices to measure the sewage strength and flow at no expense to the City. The City will have access to flow metering and sampling equipment.

4. **Industrial Pretreatment Agreement Criteria**

A. A customer discharging industrial sewage may be required to enter into an industrial pretreatment agreement with the City before discharging industrial sewage to the City’s system. If one or more of the following criteria are exceeded or expected to be exceeded for the industrial discharge on a monthly average basis, an industrial pretreatment agreement will be required.

   i) A BOD mass loading of 500 pounds per day and concentration above 1000 ppm.
   ii) A TSS mass loading of 500 pounds per day and concentration above 1000 ppm.
   iii) A TKN mass loading of 50 pounds per day.
   iv) A P mass loading of 25 pounds per day.
   v) A FOG concentration above 100 parts per million.
   vi) A pH outside the range of 5.5 to 9.5 standard units.

B. A pretreatment agreement will be required if the flows and loads vary widely throughout the day.

C. A pretreatment agreement will be required if an industrial user discharges sewage that creates interference at the City’s wastewater treatment plant.

The above rates shall become effective March 1, 2020.

Motion by:
Seconded by:
All in Favor:
Opposed:
Abstained:
Absent:

PASSED, APPROVED AND ADOPTED this _____ day of ________________, 2020.

_________________________
Deborah J. Foster, Mayor

ATTEST:

_________________________
Patricia J. Monsen, City Clerk