

**CITY OF BLOOMFIELD HILLS
AMENDED SEWAGE DISPOSAL RATES
2017-2018 RESOLUTION**

At a regular meeting of the City Commission of the City of Bloomfield Hills (the "City"), Oakland County, Michigan held on June 13, 2017, the following resolution was approved;

WHEREAS, the City of Bloomfield Hills has designated and employed the County of Oakland, by and through the Oakland County Water Resources Commissioner, as agent to operate and maintain its lateral sewer system, under the provisions of the City of Bloomfield Hills Sewage Operating Agreement, dated June 12, 1962; and,

WHEREAS, the City of Bloomfield Hills was notified by the Oakland County Water Resources Commissioner by letter dated May 31, 2017, that sewage disposal charges for the Evergreen-Farmington Sewage Disposal System would increase in Fiscal Year 2017-2018; and,

WHEREAS, the City has reviewed the letter dated May 31, 2017, which outlined the rate recommendations of the Oakland County Water Resources Commissioner, as operating agent for the City; and,

WHEREAS, the Oakland County Water Resources Commissioner, as operating agent for the City, recommends Gross Industrial Surcharge and the Industrial Waste Control (IWC) net charges as provided and approved by the Great Lakes Water Authority (GLWA); and,

WHEREAS, the City has evaluated all available rate information and determined which rate structure is the least costly for the average user of the system; and,

WHEREAS, the City will collect a charge of \$12.39 per MCF for the City Sewer fund. Funds generated from this \$12.39 per MCF City charge to be placed in the City's Sewer fund to be used for sanitary sewer system improvements, replacement, capital projects, rehabilitation, debt service payments, and related administration services; and,

WHEREAS, the City will collect a fixed charge of \$3.45 per Meter Equivalent Unit which is the meter capacity relationship to a standard meter size and flow capacity, to each quarterly sanitary sewer bill to offset fixed program costs; and,

NOW, THEREFORE, BE IT RESOLVED that the City of Bloomfield Hills, pursuant to Sec. 21.181 of Chapter 21 of the City Code of the City of Bloomfield Hills amends the existing sewage rates as follows:

1. For metered users, the sewage disposal rate shall be established at \$33.08 per 1,000 cubic feet (1.0 MCF) of metered water consumption with a minimum charge of \$66.16 quarterly, and for unmetered users the flat rate charge at \$178.24 per unit per quarter.

2. The fixed quarterly charge of \$3.45 per 1.0 MEU will be based on the following schedule:

<u>Meter Size</u>	<u>MEU</u>
5/8"	1.0
1"	2.5
1 1/2"	5.0
2"	8.0
3"	22.5
4"	56.7
6"	116.7
8"	200.0
10"	325.0
12"	400.0

3. The gross Pollutant Surcharge and the Industrial Waste Control (IWC) charges shall be established in accordance with the following:

A. **Pollutant Surcharge**

A Pollutant Surcharge shall be levied against industrial and commercial customers contributing sewage to the system with concentrations of pollutants exceeding the levels described as follows:

- i. 275 milligrams per liter (mg/l) of Biochemical Oxygen Demand (BOD).
- ii. 350 milligrams per liter (mg/l) of Total Suspended Solids (TSS).
- iii. 12 milligrams per liter (mg/l) of Phosphorus (P).
- iv. 100 milligrams per liter (mg/l) of Fats, Oils, and Grease (FOG).

<u>Total Charge Per</u> <u>Amounts of Pollutant Surcharge</u>	<u>Effective July 1, 2017</u> <u>Pound of Excess Pollutants</u>
Biochemical Oxygen Demand (BOD)	\$0.487
Total Suspended Solids (TSS)	0.494
Phosphorus (P)	7.282
Fats, Oils & Grease (FOG)	0.469

It is assumed that normal domestic customers do not contribute sewage with concentrations of pollutants exceeding the above levels, therefore, the Pollutant Surcharge will not apply to domestic customers. Further, restaurants shall be exempt from Industrial Surcharge per Federal County Order "Second Interim Order," dated July 10, 1981.

B. Industrial Waste Control (IWC) Charge

Based on the size of the water meter, actual or assigned, each non-residential user of the system shall pay a monthly Non-residential Surcharge in accordance with the following schedule:

<u>Meter Size</u>	<u>Effective July 1, 2017</u> <u>Industrial Waste</u> <u>Control (I.W.C.) Charge</u>
5/8"	\$5.68
3/4"	8.52
1"	14.20
1-1/2"	31.24
2"	45.44
3"	82.36
4"	113.60
6"	170.40
8"	284.00
10"	397.60
12"	454.40
14"	568.00
16"	681.60
18"	795.20

Non-residential users shall be defined as users other than single family houses, apartment buildings, condominiums, town houses, mobile homes, schools, churches, and municipal buildings.

For unmetered non-residential users of the system, a water meter size shall be assigned in accordance with the following:

Unit Assigned in Accordance with
The Current Oakland County Water
Resources Commissioner's Schedule
of Unit Assignment Factors

1-4
5-10
11-20
21-32
33-64
65-100
101-102

Assigned Water
Meter Size
5/8"
1"
1 1/2"
2"
3"
4"
6"

BE IT FURTHER RESOLVED, that the said rates and charges shall become effective and apply to all quarterly billings for consumption on and after July 1, 2017; and,

BE IT FURTHER RESOLVED, that the City of Bloomfield Hills hereby requests that the Oakland County Water Resources Commissioner's office pay the funds generated by the system improvement charge (\$12.39/MCF), and that the revenue generated be placed in the City's Sewer fund to be used for sanitary sewer system improvements, replacement, capital projects, rehabilitation, debt service payments, and related administration services.

AYES: 5

NAYS: 0

ABSTENTIONS: 0

ABSENT: 0

STATE OF MICHIGAN)
)
) SS

COUNTY OF OAKLAND)

I, the undersigned City Clerk of the City of Bloomfield Hills, Oakland County, Michigan, hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Commission at a meeting duly called and held June 13, 2017, the original of which resolution is on file in my office and that notice of said meeting was given, the meeting was held, and the minutes filed in accordance with the Open Meetings Act, Act No. 267, Public Acts of Michigan, 1976, as amended.

Amy L. Burton
Amy L. Burton, City Clerk

6/13/17

Date