#### **ORDINANCE NO. 2022-0-026**

AN ORDINANCE AMENDING ORDINANCE NO. 665, 686, 687A, 737, 747, 80-0-3, 84-08, 88-0-004, 91-0-004, 95-0-001, 95-0-003, 98-0-005, 2007-0-007, 2007-0-009, 2008-0-003, 200-8-007, 2008-0-008A, 2009-0-002, 2010-0-003, 2013-0-003, 2013-0-004, 2016-0-008, 2018-0-002 AND 2020-0-019 ENTITLED "AN ORDINANCE REGULATING: THE USE OF PUBLIC AND PRIVATE SEWERS AND DRAINS, PRIVATE SEWAGE DISPOSAL, THE INSTALLATION AND CONNECTION OF BUILDING SEWERS, THE DISCHARGE OF WATER AND WASTES INTO THE PUBLIC SYSTEM, AND PROVIDING PENALTIES FOR VIOLATIONS THEREOF; THE LEVYING OF CHARGES FOR WASTEWATER SERVICES (USE CHARGES) IN THE METRO EAST SANITARY DISTRICT, COUNTIES OF ST. CLAIR AND MADISON, STATE OF ILLINOIS."

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF COMMISSIONERS OF THE METRO EAST SANITARY DISTRICT, SAINT CLAIR AND MADISON COUNTIES, ILLINOIS, AS FOLLOWS:

**PREAMBLE:** That Article I, Section 1, Waste Water Service Charges of said Ordinance number no. 2010-0-003 shall be and the same is hereby amended to read as follows

<u>SECTION 1: Basis for Waste Water Service Charges:</u> The WasteWater service charge for the use of and service supplied by the wastewater facilities of the MESD shall consist of a basic user charge for waste water treatment, operations and maintenance plus replacement, applicable surcharges and local capital cost charge consisting of a debt service charge.

All users should be used monthly.

Any user, using over 9750 GPM per month within any twelve-month period shall be required, at the user's expense, to install proper flow, BOD and TSS monitoring equipment as approved by MESD. All proper flow BOD and TSS monitoring equipment approved by MESD shall be installed within six months from the passage of this ordinance. All new users subject to this ordinance shall, at the user's expense, install proper flow, BOD and TSS monitoring equipment approved by MESD on or before any usage of water or sewer systems. Any users that do not currently exceed 9750 GPM per month within any twelve-month period shall be required within thirty (30) days or six (6) months from the passage of this ordinance, whichever is later, to install, at the user's expense, a proper flow BOD and TSS monitoring system approved by MESD if the usage increases over 9750 GPMs per month within any twelve (12) month period.

The basic user charge for all users of the Metro East Sanitary District sewage system shall be based on water usage as recorded by water meters and/or sewage meters.

#### A. Residential and commercial users (without surcharges)

Beginning September 1, 2022 and continuing monthly thereafter and until changed or modified by subsequent amendment(s) to this ordinance, the basic user charge for all residential and commercial users of the Metro East Sanitary District sewer system shall be

# per the following:

	2022	2023	2024
Minimum Charge first 1,500 gallons/200 cubic foot	\$ 12.10	\$ 12.71	\$ 13.34
Per 750 gallons/100 cubic foot after minimum charge	\$ 5.50	\$ 5.78	\$ 6.06

# B. Eagle Park Collector Sewage Area

Beginning September 1, 2022 all sewage users in the designated Eagle Park Area of the Metro East Sanitary District will have a special area (user area) charge and a per month user minimum charge resulting in a total monthly charge per the following:

	2022	2023	2024
Minimum Charge first 1,500 gallons/200 cubic foot	\$ 17.10	\$ 17.71	\$ 18.34
Per 750 gallons/100 cubic foot after minimum charge	\$ 5.50	\$ 5.78	\$ 6.06
Includes Special User Area \$5.00 charge			

## C. Residential and Commercial Users (With Surcharges)

Beginning September 1, 2022 the basic user charge for residential and commercial users with BOD and TSS surcharges shall be as follows in addition to the wastewater surcharge calculations described in Section 2:

	2022	2023	2024
Minimum Charge first 3,750 gallons/500 cubic foot	\$ 28.60	\$ 30.03	\$ 31.53
Per 750 gallons/100 cubic foot after minimum charge	\$ 5.34	\$ 5.60	\$ 5.88

## D. Industrial Users

Beginning September 1, 2022 until changed or modified by subsequent amendment(s) to this ordinance, the basic user charge for all industrial users with BOD

# and TSS surcharges shall be as follows in addition to wastewater surcharge calculations in Section 2:

	2022	2023	2024
Minimum Charge first 3,750 gallons/500 cubic foot	\$ 28.60	\$ 30.03	\$ 31.53
Per 3,751 gallons/200 cubic foot after minimum charge	\$ 5.34	\$ 5.60	\$ 5.88
Over 2,992,200 gallons / 400,000 cubic foot Per 750 gallons/100 cubic foot	\$ 4.00	\$ 4.20	\$ 4.41

#### **SECTION 2:**

# A. Wastewater Surcharge Calculations

The basic user charge shall be based on revenue requirements for meeting treatment costs including costs of treating flow contributed by infiltration and inflow, operation and maintenance costs, replacement costs, debt service costs, administrative costs and bad debt expense costs.

The basic user charge for users with water usage 5,000 cubic feet or less shall be based on water usage as recorded by water usage as recorded by water meters and/or sewage meters for waters having an average concentration of:

- A. A five-day, 20 degree centigrade (20 C) biochemical oxygen demand of 250 mg/L.
- B. A suspended solids (TSS) content of 300 mg/L.

The basic user charge for users with water usage 5,000 cubic feet or less shall cover costs of treatment of actual flow average strength sewage (BOD= 250 mg/L and TSS= 300 mg/L), operation and maintenance costs, replacement costs, debt service costs, administrative costs and bad debt expense costs. For users, where there exists reasonable evidence, as determined by the President, that a user's discharge has a higher concentration of less, such user may be required to install and operate monitoring equipment approved by MESD to accurately determine actual BOD and TSS concentrations in the discharge. If the waste water does exceed the average concentrations for users with water usage 5,000 cubic feet or less, a surcharge shall be levied for all excess BOD and all excess TSS.

The basic user charge for users with water usage at least 5,000 cubic feet or more shall be based on water usage as recorded by water usage as recorded by water meters and/or sewage meters for waters having an average concentration of:

- C. A five-day, 20 degree centigrade (20 C) biochemical oxygen demand of 250 mg/L.
- D. A suspended solids (TSS) content of 300 mg/L.

The basic user charge for users with water usage at least 5,000 cubic feet or more shall cover costs of treatment of actual flow average strength sewage (BOD = 250 mg/L and TSS= 300 mg/L), operation and maintenance costs, replacement costs, debt service costs, administrative costs and bad debt expense costs. A surcharge will be levied to all users whose waste exceeds the average concentration of BOD = 250 mg/L and TSS = 300 mg/L. The surcharge shall be based on metered flow and measured concentration of BOD and TSS.

For users, using over 9750 GPM per month within any twelve-month period, shall be required, at the user's expense, to install proper flow, BOD and TSS monitoring equipment as approved by MESD. All proper flow BOD and TSS monitoring equipment approved by MESD shall be installed, at the user's expense, within six months from the passage of this ordinance. All new users subject to this ordinance shall have proper flow, BOD and TSS monitoring equipment approved by MESD installed on or before any usage of water or sewer systems. Any users that do not currently exceed 9750 GPM per month within any twelve-month period shall be required within thirty (30) days or six (6) months from the passage of this ordinance, whichever is later, to install, at the user's expense, a proper flow BOD and TSS monitoring system approved by MESD if the usage increases over 9750 GPMs per month within any twelve (12) month period. The surcharges shall be based on metered flow and measured concentration of BOD and TS S.

The surcharge rates shall cover actual additional treatment costs. The surcharges shall be based on metered flow and measured concentration of BOD and TSS. The surcharge rate for excess BOD and TSS shall be the same as the current Granite City sewer use charge rate for surcharge and be updated and changed annually.

The commercial/industrial billed users who have uses of water exceeding 5% of total usage, which is used in their process and does not discharge, and cannot be discharged into the sanitary sewer system, may request that a deduction be made for that portion of water use that does not discharge into the sanitary sewer system. The user must submit satisfactory evidence to MESD that the flow cannot be discharged into the sanitary sewer system. In all such cases, the President shall determine whether or not the flow may be deducted for billing purposes and his decision shall be final and conclusive.

#### **B.** Additional Surcharges

Any user subject to the provisions of this Ordinance that uses over 9750 GPM in any twelve (12) month period that does not have a proper flow BOD and TSS monitoring system approved by MESD installed, at the owner's expense, within six (6) months from the passage of this ordinance, or thirty (30) days of exceeding 9750 GPM in any twelve (12) month period whichever is later, shall be subject to an additional surcharge, in addition to any other service or other charges, of FIVE HUNDRED DOLLARS (\$500.00) per month until such user is compliant with the provisions of this Ordinance.

#### C. Annual Review of Rates

The adequacy of the wastewater service charge shall be reviewed, not less often than annually, by certified Public Accountants for the MESD in their annual audit report. The wastewater service charge shall be revised periodically to reflect a change in local capital cost of a change in operation and maintenance and replacement costs.

The users of wastewater treatment services will be notified annually, in conjunction with a regular bill, of the rate and that portion of the user charges which are attributable to the wastewater treatment operation, maintenance and replacement.

#### Section 3:

### **A** Late Fees

All sewer bills are due and payable twenty-four (24) days following the date of billing. All bills not paid on or before the 24th day are delinquent after the 24th day following the date of billing. In addition to the actual delinquent sewer bill, interest will be added at a rate of one and one-half percent (1 1/2%) per month and charged to all subsequent sewer bills commencing on the day following the due date.

SECTION 4: That all other provisions not in conflict with this Amending Ordinance of Ordinance Nos: 665, 686, 687A, 737, 747, 80-0-3, 84-0-8, 88-0-004, 91-0-004, 95-0-001, 95-0003, 98-0-005, 2007-0-007, 2007-0-009, 2008-0-003, 200-8-007, 2008-0-008A, 2009-0-002, 2010-0-003, 2013-0-003, 2013-0-004, 2016-0-008, 2018-0-002 and 2020-0-019 shall remain in full force and effect.

PASSED by the Board of Commissioners of the Metro East Sanitary District of Madison and St. Clair Counties of Illinois on the day of day of 2022.

APPROVED this 123 day of, 2022

Metro East Sanitary District by:

President

ATTEST:

Clerk

(seal)

Ayes:

Nays: