

# MCES INDUSTRIAL WASTE RATES AND FEES



## MCES protects public health and the environment

Metropolitan Council Environmental Services (MCES) operates the Metropolitan Disposal System (regional wastewater collection and treatment system), serving 109 communities, 2.6 million people, and approximately 860 regulated industrial dischargers in the seven-county metro area. The system includes:

- More than 600 miles of regional interceptor sewers that collect wastewater from more than 5,000 miles of locally owned sewers.
- 8 regional wastewater treatment plants.
- 61 lift stations to pump the wastewater as needed.
- 206 metering stations to measure wastewater flow.

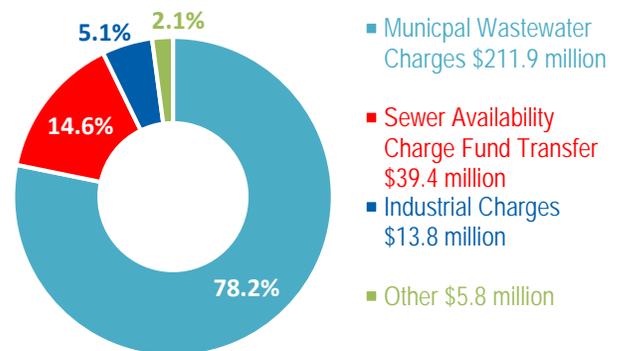
## What is the role of MCES's Industrial Waste and Pollution Prevention Section?

We regulate and monitor industrial dischargers to the Metropolitan Disposal System to ensure compliance with local and federal regulations. We also respond to sanitary sewer-related spills and community sewer problems. Our work protects MCES and community wastewater collection and treatment facilities, process efficiency, operating personnel, and the environment.

## Industrial Waste rates and fees

MCES sets rates and fees to cover our regulatory and monitoring costs and the operation and maintenance costs attributed to industrial discharges to the system. We anticipate that industrial charges will account for approximately \$13.8 million (5.1%) of our 2017 wastewater revenue. The 2018 strength charge rates will reflect the increase in our costs from 2017 to 2018, along with the fourth year of a five-year phase-in of debt service costs for MCES capital improvements attributed to industrial discharges.

## MCES Wastewater Revenue, 2017



## 2017 (Current) Rates

Strength Charge (on-site connection, per pound of excess TSS):	\$0.220
Strength Charge (on-site connection, per pound of excess COD):	\$0.1100
Industrial Load Charge (permitted waste hauler, per pound of excess TSS):	\$0.413*
Industrial Load Charge (permitted waste hauler, per pound of excess COD):	\$0.2065*
Standard (septage) Load Charge (per 1,000 gallons):	\$60.24
Portable Toilet Waste Load Charge (per 1,000 gallons):	\$77.46
Holding Tank Load Charge (per 1,000 gallons):	\$10.30
Collar County (septage) Load Charge (per 1,000 gallons):	\$75.24
Production-Based Strength Charge:	\$0.69
(Microbrewery/Brewpub general permits, per barrel of beer produced)	
Sewer Availability Charge (SAC) (per unit):	\$2,485
Temporary Capacity Charge (per 1,000 gallons):	\$1.25

\* Plus \$15 per 1,000 gallons for out-of-region haulers.

## 2017 (Current) Permit Fees

### Standard Permit Fees

(SIU = Significant Industrial User; NSCIU = Non-Significant Categorical Industrial User; MGY=Million Gallons per Year)

#### Quarterly Reporter

SIU > 50 MGY	\$9,325
SIU < 50 MGY	\$7,800

#### Semi-Annual Reporter

SIU >10 MGY	\$6,175
SIU 5-10 MGY	\$4,675
SIU 2-5 MGY	\$3,075
SIU < 2 MGY	\$1,575
Non-SIU	\$1,575

#### Annual Reporter

Non-SIU > 1 MGY	\$1,575
Non-SIU < 1 MGY	\$975
NSCIU	\$975
General	\$450

### Liquid Waste Hauler Permit Fees

> 1 MGY	\$1,575
< 1 MGY	\$975

### Special Discharge Permit Fees

Quarterly Reporter	\$1,575
Contingency/Low Impact	\$975

### Special Short-Term Request Fees

In Region	\$150
Out of Region	\$300

## What is influencing MCES's budget and annual increases?

Our biggest budget driver is debt service, which accounts for 46% of the budget. We continue to pay off bonds that financed wastewater system upgrades and capacity improvements over the last 20 years. Moving forward, we will invest approximately 90% of the current capital improvement program in asset preservation, primarily to address aging infrastructure in the wastewater collection system and the treatment plants.

We take a comprehensive approach to evaluate the condition of the system, and a purposeful, rational plan over multiple years to rehabilitate or replace the most deteriorated facilities first. This long-range planning is aimed at maintaining consistent and predictable wastewater rates, so communities and industrial dischargers can plan for their share of costs. While debt service, labor, and operation and maintenance costs continue putting pressure on the budget, MCES remains a national model among large regional wastewater systems. Our rates are well below the national average for agencies that treat more than 100 million gallons per day.

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## What is the annual budget schedule?

- January-April:** Operating budget is developed and rates and charges are proposed
- Late April:** Industrial Waste customer workshop
- Early May:** Metropolitan Council Environment Committee direction for customer community meetings
- Late May/June:** Municipal customer forums
- Early July:** Environment Committee review of customer input and recommended rates and charges
- Late July:** Council approval of municipal wastewater charge and other rates
- Late August:** Council adoption of preliminary operating budget
- December:** Council adoption of final budget and levies

**For more information about the work of Industrial Waste and Pollution Prevention,** contact Bob Nordquist, Manager, at [Bob.Nordquist@metc.state.mn.us](mailto:Bob.Nordquist@metc.state.mn.us) or visit the following links:

General Industrial Waste Information: <https://metro council.org/Wastewater-Water/Services/Industrial-Waste.aspx>

Industrial Waste Rates and Fees (including strength charge formula): <https://metro council.org/Wastewater-Water/Services/Industrial-Waste/Industrial-Waste-Rates-Fees.aspx>

