

# Lafayette Utilities System

## **WASTEWATER, Non-city commercial, institutional and industrial service: Schedule S2O**

<b>Effective date: Nov. 2023</b>
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<b>Ordinance Section: 94-177</b>
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### **Availability:**

The S2O rate schedule is available to all commercial, institutional, industrial and otherwise nonresidential premises connected to the sanitary wastewater system, but with service points outside the corporate limits of the city.

This rate is effective with the **November 2023** billing cycle.

### **Monthly volumetric charge:**

The monthly volumetric charge shall be \$9.12 per 1,000 gallons of water used.

### **Monthly customer charge:**

In addition to the volumetric charge, customers will be charged \$29.01 per month for service.

### **Extra-strength charge:**

Commercial, institutional and industrial customers, whose wastewater strength is greater than the normal domestic wastewater, shall pay the commercial, institutional and industrial rate adjusted upward by the amount of the additional cost of treating this higher strength wastewater. The system will determine the average total suspended solids (TSS), the five-day biochemical oxygen demand (BOD<sub>5</sub>), and the chemical oxygen demand (COD) daily loadings for the average residential user or, in lieu of such a determination, will consider the average residential strength wastes to be 200 mg/l BOD<sub>5</sub>, 200 mg/l TSS, and 450 mg/l COD. The system will assess a surcharge for non-residential users discharging wastes with BOD<sub>5</sub>, TSS and COD strengths greater than the average residential user. The surcharge will cover the costs of treating such users' above normal strength wastes. Surcharge for excess five-day biochemical oxygen demand (BOD<sub>5</sub>), or chemical oxygen demand (COD), whichever is greater, but not both, and total suspended solids (TSS), as follows:

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(S20 Continued)

The greater of:

$$\text{BOD}_5 \text{ surcharge} = \frac{(\text{actual BOD}_5 - 200) \times \$10.41 \times \# \text{ of gallons}}{1,000,000 \text{ gallons}}$$

or

$$\text{COD surcharge} = \frac{(\text{actual COD} - 450) \times \$5.21 \times \# \text{ of gallons}}{1,000,000 \text{ gallons}}$$

plus

$$\text{TSS surcharge} = \frac{(\text{actual TSS} - 200) \times \$10.41 \times \# \text{ of gallons}}{1,000,000 \text{ gallons}}$$

## **Special wastes:**

At the option of the system, special wastes may be received for treatment in the system's wastewater treatment facilities. Customer classification and monitoring will be done by the system's environmental compliance pretreatment division. The charges for the treatment and handling of these wastes shall be as follows:

Permitting charge	\$225.00 per month.
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