

RESOLUTION NO. 2700

RESOLUTION SETTING RATES FOR SEWER USE AND REPEALING RESOLUTION NO. 2566

WHEREAS, the sewer rate structure should be based on the principle that all users should pay their equitable share of systems costs; and

WHEREAS, it is necessary that users with relatively homogeneous wastewater loading are grouped together and rates are developed for the average loadings in that group; and

WHEREAS, in establishing equities in sewer use rates, it is necessary to establish general customer classes as residential, commercial, and industrial users; and

WHEREAS, an equitable rate structure requires a demand charge for each user plus a variable charge that depends on the use of the system be established and that the demand charges herein are designed to cover fixed costs of the system and that the variable charges are designed to provide for those costs that vary closely with the quantity and strength of the wastewater; and

WHEREAS, a debt service charge is necessary to generate revenues that cover the debt obligation to finance a major effort to complete the sewer separation program.

NOW, THEREFORE, BE IT RESOLVED sewer use charges are hereby established as follows:

Industrial User Rates

- I. For those industries that have installed flow monitoring and sampling equipment businesses that are classified as industrial wastewater customers, the monthly bill for sewer service shall be calculated as follows:

$$I = J + (SS)K + (BOD)L + (Q)M + N$$

- where:
- I = monthly bill
 - J = demand charge for particular industrial user
 - SS = monthly suspended solids (in lbs.) as measured by monitoring equipment
 - K = use charge for suspended solids
 - BOD = monthly BOD (in lbs.) as measured by monitoring equipment
 - L = use charge for BOD
 - Q = monthly flow (in 1,000 gallons hundred cubic feet) as measured by monitoring equipment
 - M = use charge for flow
 - N = debt service charge

- A. The monthly demand charge for each industrial user shall be calculated as follows:

$$\text{Demand charge (J) per month} = (I + II + III) - 12$$

where:

$$\begin{aligned} I &= \text{annual flow (in HCF)} \times \text{fixed cost unit charge for flow} \\ II &= \text{annual BOD (in LBS)} \times \text{fixed cost unit charge for BOD} \\ III &= \text{annual SS (in LBS)} \times \text{fixed cost unit charge for SS} \end{aligned}$$

and where:

$$\begin{aligned} \text{fixed cost unit charge for flow} &= \$0.159 \\ \text{fixed cost unit charge for BOD} &= \$0.162 \\ \text{fixed cost unit charge for SS} &= \$0.139 \end{aligned}$$

- A. The following industries have installed flow monitoring and sampling equipment and shall be charged a monthly demand charge (J) as follows:

Southwest Forest North = \$720.03 per month
Southwest Forest South = \$136.18 per month
Oregon Freeze Dry #1 = \$1,355.35 per month
Oregon Freeze Dry #2 = \$133.81 per month
National Fruit Canning = \$678.30 per month
Bioshell, Inc. = \$772.72 per month
Wah Chang Research = \$207.12 per month

- B. The variable use charge for these each industries industry shall be calculated using the following parameters:

K = \$0.024 0.027 per pound of suspended solids

L = \$0.065 0.070 per pound BOD

M = \$0.120 0.052 per 1,000 gallons hundred cubic feet of flow or
\$0.070 per 1000 gallons of flow

- C. The debt service charge for these each industries industry shall be calculated using the following parameter:

$$N = \$2,362.27 \text{ per month}$$

BE IT FURTHER RESOLVED that those industrial users that currently do not have flow monitoring and sampling equipment be required to install approved equipment in accordance with regulations established in Albany Municipal Code Chapter 10.12.

BE IT FURTHER RESOLVED that the rates herein established shall apply to users within the boundaries of the city limits of the city of Albany. Any person making use of the sewer system outside the city of Albany shall pay one and one-half (1-1/2) times the rate as established herein.

BE IT FURTHER RESOLVED that these rates herein established shall become effective July 1, 1987.

BE IT FURTHER RESOLVED that Resolution No. 2566 is hereby repealed.

DATED THIS 8TH DAY OF JULY, 1987.



Mayor

ATTEST:



City Recorder