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ORDINANCE NO. 63

**AN ORDINANCE TO AMEND FORESTVILLE WATER DISTRICT
 SEWER SERVICE ZONE ORDINANCE NOS. 36, 38, 41, 43, 45, 48, 49, 53, 55, 57 & 59**

**BEGINNING JULY 1, 2018 - FWD BOARD OF DIRECTORS APPROVED A CHANGE IN THE METHOD OF
 CALCULATING SEWER CHARGES- FROM FLAT RATE TO WINTER WATER USE.**

**THIS ORDINANCE AMENDS "SECTION 1. ANNUAL SERVICE CHARGES" – AND -
 "SECTION 3. PAYMENT OF CONNECTION FEES": EFFECTIVE JULY 1, 2018**

BE IT ORDAINED by the Board of Directors of Forestville Water District Sewer Service Zone, Sonoma County, CA; the following changes to Ordinances #36, #38, #41, #43, #45, #48, #49, #53, #55, #57 and #59:

SECTION 1: ANNUAL SERVICE CHARGES.

Paragraph 2: SEWER RATES for Fiscal Year 2018-2019 based on Winter Water Use and increases to the cost of providing services: Annual Sewer Direct Charges are based on up to four (4) factors: (1.) **Fixed Charge** – per water meter size for each property; (2.) **Usage Charge** – based on water use per property during bi-monthly billing periods of November/December + January/February each year; (3.) **Debt Service Charge** per property for repayment of debt for use of Sewer System; and (4.) **High Strength Surcharge** for commercial and industrial uses whose wastewater strengths exceed threshold values for influent loading to the treatment plant. The method for determining Sewer Rates will not change; however, certain of the charges factored into the Sewer Rates are proposed to increase approximately 2.7% as follows:

Sub-Paragraph 2.1: Annual Fixed Charge for Fiscal Year 2018-2019 per meter size as follows:

Meter Size	2018-2019 Annual Fixed Charge
1-inch & Smaller	\$811.12
1.5-inch	\$4,672.02
2-inch	\$8,305.80
3-inch	\$18,688.06

The water meter size(s) appropriate for each property shall be determined at the sole discretion of the District Engineer. Properties with no water meter shall be assigned an annual service charge as stipulated in Sub-Paragraph 2.5.

Sub-Paragraph 2.2: Annual Usage Charges for Fiscal Year 2018-2019: \$16.68 for each 1,000 gallons of wastewater discharged to the sewer annually. Annual wastewater discharge volume shall be estimated based on indoor water usage, which shall be the average monthly water usage during the winter bi-monthly billing periods of November/December and January/February of the following year, multiplied by 12, and rounded to the nearest 100 gallons. For properties with industrial and commercial uses where there is little or no outdoor water use, the District may, at the sole discretion of the District Engineer, base wastewater discharge on the total annual amount of water used over the 12-month period beginning with the March/April billing period and ending with the January/February billing period of the following year.

Usage charges for single-family residential properties are **capped at three (3) times the median** single-family residential annual usage. For Fiscal Year 2018-2019 the median single-family residential annual usage will **increase** from 35,450 gallons to **39,650** gallons, with a corresponding maximum annual usage charge **increase** from \$1,773.92 to **\$1,984.08** (One-Thousand Nine-Hundred Eighty-four Dollars and Eight Cents).

Properties with no water meter shall be assigned an annual service charge as stipulated in Sub-Paragraph 2.5.

Sub-Paragraph 2.3: Annual Debt Service Charge of Three-Hundred Ninety-Six Dollars (\$396.00) per ESD shall apply to the Central Forestville Area and those portions of the Mirabel Heights Area that are **not** part of the initial Mirabel Heights Sewer Assessment Zone (and its related bond).

Sub-Paragraph 2.4: An Annual High Strength Surcharge shall be calculated based on the property's annual wastewater discharge, wastewater strength in excess of the threshold values, and the high strength surcharge rates and surcharge rate to the 2018-2019 surcharge rate as follows:

Constituent	Threshold Value ⁽¹⁾	2018-2019 Surcharge Rate
BOD	340 mg/L	\$ 1.17 / lb
TSS	220 mg/L	\$ 1.81 / lb

(1) The threshold values for calculation of High Strength Surcharges is based on the 95th percentile wastewater treatment plant influent loading strengths of BOD and TSS presented in the Forestville Water District Report of Waste Discharge and Permit Application prepared in March, 2009.

A property's wastewater strength to be used for calculating the High Strength Surcharge shall be based on the results of laboratory analysis of wastewater samples collected from the property's discharge by or at the direction of the District, or in the absence of such analysis, on the strength indicated in the "Equivalent Single-Family Dwelling Billing Unit for Forestville CSD." Wastewater strength for properties with mixed uses will be based upon the predominant use or on an appropriate alternative basis at the sole discretion of the District Engineer. Properties whose wastewater strengths fall significantly below threshold values may be granted a credit based on the surcharge calculation at the sole discretion of the District Engineer.

Sub-Paragraph 2.5: Properties with no water meter shall pay an **Annual Service Charge**, exclusive of debt service charges, of **\$1,308.38** per ESD in Fiscal Year 2018-2019 that accounts for annual fixed, usage, and high strength surcharges.

SECTION 3. PAYMENT OF CONNECTION FEES. (See specific details below):

BE IT FURTHER ORDAINED by the Board of Directors of the Forestville Water District Sewer Service Zone, Sonoma County, California, under Section 3. Payment of Connection Fees; subsection "C": Connection Fee Adjustment per ENR-CCI Index: Connection fees shall be adjusted annually in proportion to the change in the Engineering News Record Construction Cost Index (ENR-CCI) for San Francisco, CA.

AND, BE IT FURTHER ORDAINED by the Board of Directors of the Forestville Water District Sewer Service Zone, Sonoma County, California, that the Engineering News Record Construction Cost Index (ENR-CCI) for April 2018 for San Francisco reported there was a **2.7% INCREASE**. Thus, there will be a **+2.7% increase in the Sewer Connection Fees** for Fiscal Year (2018-2019) for the Forestville Water District Sewer Service Zone. The following fees/charges will remain:

- A. Mirabel Heights Area. All new users who were not levied assessments under the prior governing Sanitation District's jurisdiction for the area commonly known as the "Mirabel Heights Zone of Benefit" (which is now labeled the "Mirabel Heights Area" in this Ordinance) shall pay a connection fee of **13,334.80*** for each ESD in that area of the overall Zone. (***+2.7% Increase (April 2018 CCI= +2.7%) over prior Fiscal Year 2017-2018**)

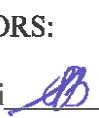
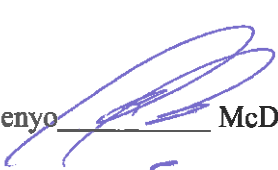
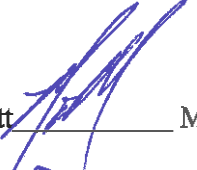

B.) Central Forestville Area. All new users who were not levied assessments under the prior governing Sanitation District's jurisdiction for the remaining area of that Sanitation District (i.e. what is now labeled the "Central Forestville Area" in this Ordinance) shall pay a connection fee of **12,947.49*** for each ESD in that area of the overall Zone.
(*+2.7% Increase (April 2018 CCI= +2.7%) over prior Fiscal Year 2018-2019)

AND, BE IT FURTHER ORDAINED by the Board of Directors of the Forestville Water District Sewer Service Zone, Sonoma County, California, and following a Public Hearing held on May 15, 2018 prior to a regular Board Meeting of the Board of Directors, and under

SECTION 8. ENFORCEMENT OF ORDINANCE. This Ordinance shall be and the same is hereby declared to be in full force and effect as of **July 1, 2018** which is at least thirty (30) days after the date of its passage (May 15, 2018) and shall be published in full or summary form once before the expiration of fifteen (15) days after said passage, with the names of the Board Members voting for or against the same, in a newspaper of general circulation, published in the County of Sonoma, State of California, and the Clerk of the Board shall post in the office of the Clerk, a certified copy of the full text of this Ordinance along with the names of those Board Members voting for or against the Ordinance.


In regular session of the Board of Directors of the Forestville Water District Sewer Service Zone, introduced, passed, and adopted after hearing this 15th day of May 2018, on regular roll call if the members of said Board by the following vote:

DIRECTORS:


Bandettini  Benyo  McDermott  Morgan Aye Reha 
Ayes: 5 Noes: 0 Absent: 0 Abstain: 0

WHEREUPON, the Chair of the Board declared the above and foregoing Ordinance #59 to amend Ordinances #36, #38, #41, #43, #45, #48, #49, #53, #55, #57, #59 duly adopted this 15th day of May 2018 and

SO ORDERED.

BY 
Chairman, Board of Directors
Forestville Water District

ATTEST:


Clerk of the Board

file name: Ord. 63 to amend Ord. 59 (1.31.18)
Published: Sonoma West Times & News (May 24, 2018)