SECURITY WATER AND SANITATION DISTRICTS

(February 2024)





Security Sanitation District

In 2018, the Security Sanitation District began significant upgrades to its wastewater treatment facilities to ensure the wastewater plant could meet stringent regulatory requirements today, as well as in the future. The final upgrades to the plant are expected to be complete by April 2024. However, the road to completion has not been easy. The last six years have been challenging to meet our construction goals due to Covid-19, compromised construction crews, and supply chain restraints. The purpose for this \$40 million investment is to safeguard the public and environmental health of our community. This large investment is the primary reason for the wastewater rate increase displayed on the next page.

What we've accomplished:

- Expanded the Headworks Facility to ensure more efficient removal of rags and grit through state-of-the-art technology as well as redundancy.
- Installed innovative air-blower technologies to guarantee effective biological processes.
- Constructed new clarifiers to separate clean effluent liquid from activated sludge.
- Built a new waste tank to store sludge prior to thickening and dewatering.
- Introduced a new advanced thickener and screw-press to develop solid organic matter used for fertilizer.







Security Water District

In 2019, the Security Water District, in partnership with the United States Space Force, embarked on the construction advanced technological treatment for the removal of PFAS compounds detected in its groundwater. The largest of its kind in the state, this treatment facility uses ion exchange resin beads to



extract PFOA, PFOS, PFNA, PFHxS, PFBS, as well as GenX compounds from the water. These compounds are slated to be part of the Environmental Protection Agency's regulations later this year. The Security Area Mitigation System (SAMS) has effectively removed PFAS compounds from over 1-billion gallons of water since completion in 2021. The U.S. Space Forces' financial support has allowed the Security Water District to Implement the modest 2024 rate increase reflected below:

SECURITY WATER AND SANITATION DISTRICTS/ENTERPRISES – RATE CHANGES

For more information, please contact us at 719.392.3475 / 231 Security Blvd / info@securitywsd.com
During the January 17, 2024 public board meeting, the Board of Directors of the Security Water and Security Sanitation Districts/Enterprises passed resolutions to increase water and sewer rates in order to provide for overall existing and future operational and capital costs.

WATER RATES – beginning with the April 1, 2024 billing (meter reads from Feb 16th thru Mar 17th)

Residential Service Charge \$22.66 - 3/4" meter \$29.05 - 1" meter (Higher service charges apply to larger meter sizes)

Volume Charge 0-5000 gals 5001-15000 gals 15001-25000 gals 25001 + gals

\$4.94 / 1000 gals \$6.17 / 1000 gals \$7.72 / 1000 gals \$11.59 / 1000 gals

Commercial Service Charge \$24.22-3/4" meter \$30.62 - 1" meter (Higher service charges apply to larger meter sizes)

Volume Charge 0-25000 gals 25001-50000 gals 50001 + gals

\$6.02 / 1000 gals \$6.02 / 1000 gals \$6.02 / 1000 gals

Commercial Irrigation Service Charge \$24.22 -3/4" meter \$30.62-1" meter (Higher charges apply to larger meter sizes)

Volume Charge \$7.60 per 1000 gallons

These new rates will increase the average residential winter-time water bill by about \$0.83 per month.

SEWER RATES – beginning with the April 1, 2024 billing

Residential Service Charge \$10.68 Volume Charge \$9.78/1000 gals of average water use during Dec, Jan, Feb **Commercial** Service Charge \$10.68 Volume Charge \$9.78/1000 gals of actual monthly water usage

This new rate will increase the average residential sewer bill by about \$5.53 per month.

Fees described herein may be revised as determined in the reasonable discretion of the Boards of Directors of the Security Water and Sanitation Districts and as permitted by law.