

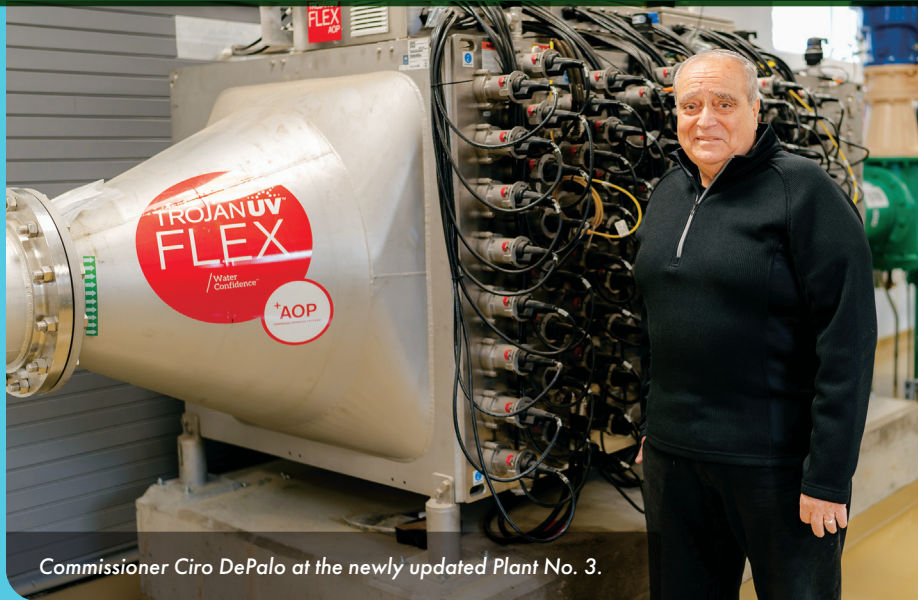


Water Talk

Spring
2023

PLANT NO.3 UPDATES COMPLETED

>> **Be proactive:** This has always been our motto at the South Huntington Water District (SHWD), and that's exactly what was done at Plant No. 3, with the new state-of-the-art Advanced Oxidation Process (AOP) system and Granular Activated Carbon (GAC) technology. The system was installed last fall and was up and running during the winter.



Commissioner Ciro DePalo at the newly updated Plant No. 3.

The New York State Department of Health (NYSDOH) has stringent regulations for 1,4-dioxane, a chemical compound that was widely used as a stabilizer in industrial applications on Long Island and elsewhere. Even though Plant No. 3 met the requirements, the levels were close enough to warrant the upgrades. The new systems are proven to effectively remove 1,4-dioxane from drinking water and meet the 1 part per billion (ppb) Maximum Contaminant Level (MCL) limit.

"We are dedicated to bringing our consumers the highest possible quality drinking water," Commissioner Ciro DePalo stated. "We consistently monitor our plants, and the entire water system, to make sure they are running properly and are meeting New York State regulations, which are some of the toughest in the country. By staying ahead of these guidelines, we ensure that our water is safe, and will continue to be safe well into the future."

INFRASTRUCTURE SECURITY A TOP PRIORITY



Commissioner
Paul J. Tonna

Last year, Suffolk County faced a cyber attack that forced it to go offline for an extended period. Richard A. Baldwin, President, Unlimited IT Solutions, implemented state-of-the-art measures at South Huntington Water District to keep its computer system secure.

The steps that were taken included:

- A business continuity and disaster recovery (BCDR) solution with ransomware detection and verified backup/restore was deployed.
- Installation of an upgraded software security stack with the latest technology in antivirus and intrusion detection software that is actively monitored.
- Monthly cybersecurity training of District personnel was instituted to keep staff up to date on best practices and latest threats.
- The District email system was upgraded to a more secure platform with improved SPAM filtering and virus detection.
- Multi-factor authentication (MFA) was incorporated on systems for additional protection.

"In view of the recent attacks on utilities across the U.S., and the one even closer to home, keeping our infrastructure safe is of vital importance," Commissioner Paul J. Tonna said. "By employing Richard and his team, we are confident that our systems are secure, and that the interests of our consumers are fully protected."

WATER CONSERVATION



May through September is peak water pumpage season and South Huntington Water District (SHWD) reminds its customers to follow the mandatory guidelines for watering.

>> ODD/EVEN LAWN WATERING RESTRICTIONS:

When: Effective May 1, 2023 through September 30, 2023:

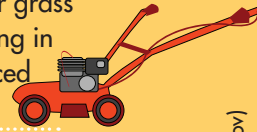
- Even-numbered houses may water **ONLY** on even-numbered calendar days.
- Odd-numbered houses may water **ONLY** on odd-numbered calendar days.
- Houses without numbers may water **ONLY** on odd-numbered calendar days.

Please notify your irrigation contractors and landscapers to set watering times to the odd/even schedule.

For water conservation tips, visit our website at www.shwd.org.

>> SUMMER TIPS TO HELP CONSERVE WATER:

- Use drip irrigation which provides small drops of water directly to the plant's root, the best way to feed a plant.
- Take the pulse of your lawn! Step on the grass and if it springs back, it doesn't need water.
- Raise your lawnmower blade. Longer grass promotes deeper root growth, resulting in a more drought-resistant lawn, reduced evaporation and fewer weeds.
- Use EPA WaterSense-labeled automatic irrigation controllers to potentially save thousands of gallons per season.
- Water in the early morning or evening to beat evaporation.

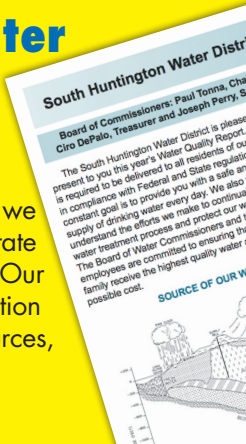


(Source: www.epa.gov)

Annual Drinking Water Quality Report AVAILABLE ONLINE

We are happy to report that the water we provide meets and exceeds all local, state and federal drinking water standards. Our water report includes valuable information regarding water quality, treatment, sources, costs and more.

It is available online at www.shwd.org.



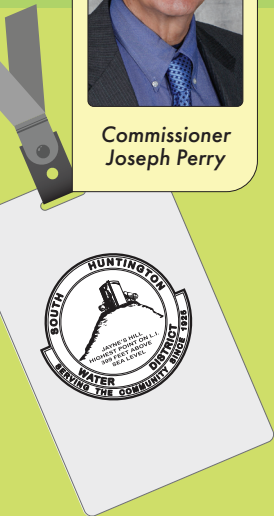
STAY SAFE SHWD WORKERS ALWAYS RECOGNIZABLE



Commissioner
Joseph Perry

With remote meter readings in place, it is very unusual for a SHWD employee to require entry into your home, even in an emergency such as a water main break. If for some reason they do need inside access, they will never show up unannounced. An appointment will always be in place.

"We want our consumers to be safe and secure at all times," Commissioner Joe Perry said. "You will always recognize one of our staff members. They will be in uniform, arrive in a clearly marked vehicle and be carrying a valid ID badge. Do not hesitate to ask staff for ID; they will readily comply."



HONORING OUR HEROES

Memorial Day is dedicated to honoring those who made the ultimate sacrifice serving our country. Your South Huntington Water District remembers and thanks them. Their service, duty and sacrifices will not be forgotten. We also salute all our military men and women who continue to serve around the world protecting our freedoms. Our gratitude is endless.

Water Talk

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Eleven-Time Winner of Suffolk County's "Best Tasting Water"

Board of Water Commissioners
Paul J. Tonna, Chairman
Ciro DePalo, Treasurer
Joseph Perry, Secretary