



# WaterTalk

Summer  
2022

## PLANT NO. 10 ONLINE & ON SCHEDULE

» Before the New York State Department of Health (NYSDOH) implemented the nation's most rigorous 1,4-dioxane limit of 1 part per billion (ppb) MCL, the South Huntington Water District was busy evaluating treatment options for Plant No. 10 on Whitson Road in Huntington Station.



*Charting the Future: Left to right Chief Plant Operator Michael McGovern, Commissioners Ciro DePalo, Joe Perry, Commissioner and Board Chairman Paul Tonna, District Foreman Brian O'Donnell.*



**Commissioner  
Paul J. Tonna**

"Construction on a state-of-the-art Advanced Oxidation Process (AOP) system with Granular Activated Carbon (GAC) technology, both proven treatments that effectively remove 1,4-dioxane from drinking water, began in 2020," Commissioner Paul J. Tonna said. "Despite a difficult winter and COVID-related delays that inevitably led to supply issues, Plant No. 10 now has NYSDOH approval to go online by August 2022, and we are on schedule."

The chemical compound 1,4-dioxane is a clear, flammable liquid that was formerly widely used as a stabilizer in industrial applications. "The SHWD did not cause the issue, but we are certainly rectifying it with the latest science and assistance from a New York State Water Infrastructure Improvement Act (WIIA) Grant," Commissioner Tonna affirmed. "We will continue to follow guidelines to keep our water supply safe and compliant – now and in the future."

## RECOGNIZING A DEDICATED TEAM



**Adam S. Hopper**

**Sam R. Sharkey**

**Jonathon A. Hallman**

Infrastructure maintenance, whether proactive or emergency, requires expertise. Jonathon A. Hallman, Adam S. Hopper and Sam R. Sharkey are celebrating their one-year anniversaries as Maintenance Mechanics with the South Huntington Water District.

"Keeping the water flowing and in compliance for the daily needs of more than 80,000 people requires a comprehensive plan and the right people to execute it," Commissioner Joe Perry stated. "Jonathon, Adam and Sam are responsible for handling emergencies like water main breaks and hydrant repairs, as well as preventive maintenance including meter reading and daily monitoring of 18 active well sites. The scope of tasks involved in providing an uninterrupted water supply to homes and businesses is extremely broad, and they have done a commendable job. We are pleased to recognize their value as members of the SHWD team, and we look forward to working with them for many years to come."



**Commissioner  
Joseph Perry**

# 29

BILLION GALLONS USED DAILY

## WATER: USE IT! ENJOY IT! SAVE IT!

The Environmental Protection Agency (EPA) estimates that of the 29 billion gallons of water used daily by US households, 9 billion is devoted to outdoor water use. Long Island, where green, well-manicured lawns are especially prized, has one of the highest per capita usage rates in New York State.

"Conserving water benefits us all and is an intelligent habit to adopt year round," Commissioner **Ciro DePalo** said. "However, usage during the peak pumping season, May through September, often triples or quadruples, thereby making smart water usage vital. We draw from a wonderful, single source aquifer that replenishes through precipitation. Mother Nature is unpredictable, as evidenced by the prolonged dry summer of 2020. So, conservation with the idea of long term sustainability is something we should all recognize and endorse. By making some small changes in our daily routines, we can help safeguard this precious natural resource, save money on our water bills and ensure that water is available for emergencies."



Commissioner  
Ciro DePalo

### 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](http://www.epa.gov))

## CAST YOUR VOTE!

The annual election  
for the office of South  
Huntington Water  
District Commissioner  
is coming up.

- ★ WHEN: Tuesday, December 13, 2022
- ★ TIME: From 3:00PM until 9:00PM
- ★ WHERE: For your convenience there are two polling locations:
  - King of Kings Evangelical Lutheran Church, 2611 New York Avenue, Melville
  - Water District Administration Building, Corner of Fifth Avenue South and West 13th Street, Huntington Station
- ★ PURPOSE/ELIGIBILITY: To elect one commissioner for a three-year term of service. Any resident who has lived in the South Huntington Water District for at least 30 days and who is a registered voter is eligible to vote in the election.

## WaterTalk

South Huntington Water District  
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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