

# WATERGRAM

## Hicksville Elementary Students Use Artistic Prowess to Teach Their Friends About Conserving Water



*Hicksville School District elementary students pose with their posters, which were designed with protecting and conserving drinking water in mind.*

The Hicksville Water District held a poster contest at each of the Hicksville School District’s seven elementary schools, and over 400 students participated. The young children were tasked with designing a poster that displayed how they can protect one of our most precious natural resources—drinking water. There were many wonderful posters submitted, and the Hicksville Water District selected one winner from every grade level, totaling 34 winners. Each winner received a \$50 gift card to support their education and a collection of water-themed prizes, including a reusable water bottle, squishy fire hydrant keychain, colored pencils and a coloring book.

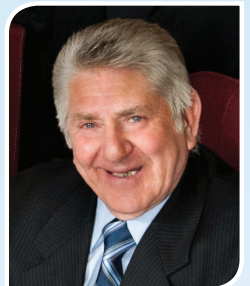
It is vital to teach the importance of conserving and protecting water at a young age, especially in this region. A resident on Long Island is fortunate to receive drinking water from a sole-source aquifer—one of the most bountiful in the country. This aquifer has provided safe, reliable water to Long Islanders for generations and will continue to do so. Water conservation is not just the responsibility of water providers—it is the duty of every single resident. It is important to educate the community on effective ways in which they can conserve water, especially from a young age.

The poster contest offered the chance for kids to foster their creativity and gain a deeper understanding of what they can do, as kids, to conserve our water. The prizes for the contest were fun and playful, but the real reward will be a generation who is proactive and motivated to protect a precious natural resource.

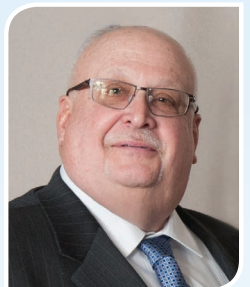
### COMMISSIONERS:



**Karl M. Schweitzer**  
*Chairman*



**Nicholas J. Brigandi**  
*Secretary*



**William E. Schuckmann**  
*Treasurer*

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- ❖ Plant 5 Upgrades

Visit our Website for  
More Information:  
**HICKSVILLEWATER.ORG**

**ELECTION: TUESDAY, DECEMBER 11, 2018 • 3:00 P.M. TO 9:00 P.M.**  
Hicksville Fire Station #1 at 20 East Marie Street  
Hicksville Fire Station #4 on Levittown Parkway

# STATE-OF-THE-ART WATER METERS INSTALLED TO ENVIRONMENTALLY AND ECONOMICALLY SERVE THE COMMUNITY

Thanks to responsible fiscal planning from the Hicksville Water District, new water meters have been installed in most residents' homes at no cost. Approximately 15,000 state-of-the-art meters are now in use in District homes and businesses. The new meters utilize a remote, cloud-based meter reading system which allows both the District and residents to view real-time water usage data. Using the Eye-on-Water app, a homeowner can view all of the data and information from their new water meter. The app is a simple, interactive way to easily access and monitor your usage. As a result, a resident can see a spike in usage, realize there is a leak and make arrangements to repair the leak. Leak Alerts can be sent directly to your phone or configured to notify you of a change in water usage. This will eliminate inflated bills and subsequently the need for leak adjustments—a program the District will be concluding.

The District will also monitor residents and business owners' new water meters and inform them of spikes in water usage that may indicate a potential leak. The Hicksville Water District has provided this advanced technology so that the District and its residents can work together to spot leaks, conserve water and save money and the environment.

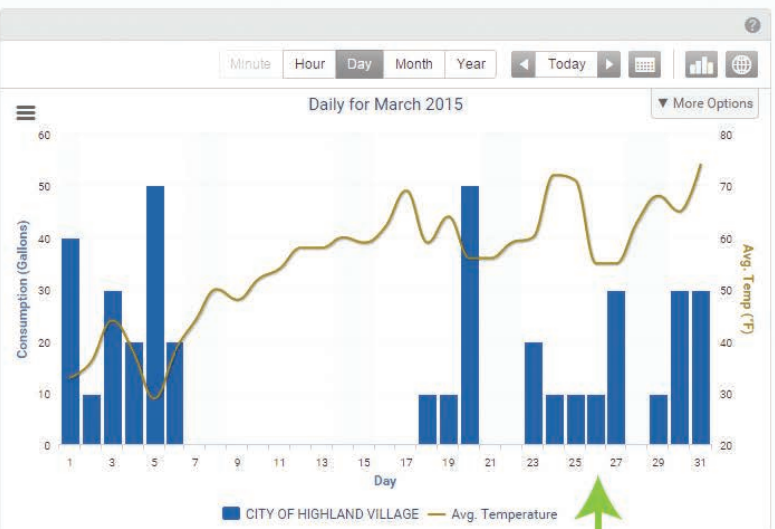
## EyeOnWater - THE NEW WATER MONITORING SITE



Set up Leak Notifications to notify you (via email and/or text) when you might have a leak.

### Home Page Basics

View information regarding your meter, including when the last reading was and when the next update will be.



Export Data

Export data into an Excel spreadsheet.

Easily view your daily usage graphs, as well as different overlays that you can select, such as the daily Average Temperature.

# DISTRICT SECURES VITAL GRANT FOR PILOT STUDY

The Hicksville Water District has received a substantial, necessary grant from New York State and Stony Brook University to fund a pilot study into 1,4 Dioxane treatment. The study is a proactive measure taken by the District to mitigate the increased levels of 1,4 Dioxane found in Well 4-2—which is currently in reserve status and at no time had detected levels of the compound exceeding the Maximum Contaminant Limit (MCL). The District hopes to have the capability to treat and completely remove 1,4 Dioxane when the study concludes.

## *Flying South for the Winter?* SAFEGUARD YOUR HOME AND PIPES

The Hicksville Water District reminds residents to take necessary preventive actions to ensure pipes do not burst, leak or freeze during the cold winter months. Ruptured pipes cause nearly a half million homes to flood every year. Those traveling during the winter should set their home thermostat to a temperature no lower than 60 degrees and should always consult a heating professional. The District also suggests insulating all hot water pipes, disconnecting all outside hose bibs, and properly draining lawn sprinkler systems. Meters upgraded to include the digital system will alert the District of leaks that occur in your absence. However, a few simple precautions will help prevent leaks:

### **ADEQUATE HEATING**

Keep the thermostat no lower than 60 degrees. Lowering temperatures can help save on the heating bill, but this can increase the risk of frozen or burst pipes.

### **SPRINKLER & OUTDOOR WATER SYSTEMS**

Be sure to drain and turn off outdoor faucets and sprinkler systems to prevent freezing and breaks.

### **INDOOR MAINTENANCE**

Check your home water service area for broken windows or drafts. Insulate pipes in unheated areas.

### **REGULATE WATER FLOW**

Install devices that regulate water flow, such as faucet aerators and low-flow showerheads. Use the lowest temperature settings in washing machines and dishwashers to reduce energy usage.

*Always know where the service shut-off valve is located in your house and how to operate it in an emergency!*

## DISTRICT CONTINUES PLANT #5 UPGRADES

In the summer of 2017, the Hicksville Water District opened the brand-new, renovated Water Treatment Plant #5. The treatment for the plant was upgraded to provide the District in meeting and exceeding all state and federal drinking water standards. Since its opening, the Plant has been able to better serve the residents and community of Hicksville. This year, The District has begun work to improve the reliability of Plant #5 by designing a new standby generator to be installed and is expected to be completed in the spring of 2019. The new emergency generator is expected to increase reliability and reduce downtime, which is the District's proactive approach to improve the existing technology, ensuring the plant is always running. The District has also completed topical upgrades to the plant, including cleaning and painting the ground storage tank. The District has also been able to work on the ground storage tanks at plant 8 and 9, painting and cleaning both. Plant #10 will receive new GAC filters, which uses activated carbon through adsorption to improve treatment capabilities. The Hicksville Water District will always seek to proactively boost the integrity of all wells, ensuring the highest quality of water is served to all residents.



**Hicksville Water District**

4 Dean Street, Hicksville, NY 11801 USA  
(516) 931-0184 • (516) 931-6506 (Fax)

[WWW.HICKSVILLEWATER.ORG](http://WWW.HICKSVILLEWATER.ORG)

**Board Meetings**

Second and fourth Tuesday of the month at 5 p.m.  
at the District office, unless otherwise announced.

**Business Hours**

8 a.m. to 4 p.m. weekdays

**Superintendent**

Anthony Iannone

**Treasurer to the Board**

Christine Costa

**Secretary to the Board**

Mary Ellen Thorgramson

**Commissioners**

Karl M. Schweitzer, Chairman  
Nicholas J. Brigandi, Secretary  
William E. Schuckmann, Treasurer

**24-Hour Emergency Number (516) 931-0184**

**Member**

American Water Works Association  
Long Island Water Conference  
Nassau-Suffolk Water Commissioners Association

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## SUPPORT LOCAL FIREFIGHTERS. ADOPT A HYDRANT.

Winter is one of the most difficult times of the year to protect establishments against fires. As the season approaches, residents are reminded to keep fire hydrants clear of snow and debris at all times. Fire hydrants need to be accessible, meaning not blocked or frozen, so that firefighters are able to perform their jobs without any disruptions in the event of an emergency. Residents are encouraged to take control of this civic duty and "adopt" a hydrant by assisting neighbors who may be unable to clear a hydrant outside of their home or simply clearing a hydrant that you see is covered. Next time there is a snow storm, grab a shovel and clear a hydrant near you. It could very well prevent harm or injury to a person you know or love.



VISIT THE HICKSVILLE WATER DISTRICT ON FACEBOOK AT [FACEBOOK.COM/HICKSVILLEWATERDISTRICT](http://FACEBOOK.COM/HICKSVILLEWATERDISTRICT)