

# Water Connection

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## Bethpage Water District

25 Adams Avenue  
Bethpage, NY 11714

### BOARD OF WATER COMMISSIONERS

William J. Ellinger, Chairperson  
John R. Sullivan, Treasurer  
Gary S. Bretton, Secretary

Michael J. Boufis, Superintendent

Hours: 8:00 a.m. to 4:00 p.m., weekdays  
24-Hour Emergency Number: (516) 931-0093

[www.BethpageWater.com](http://www.BethpageWater.com)

## A Message from the Superintendent,

### Michael J. Boufis

On behalf of the District, I'm happy to report that we're making tremendous progress on the capital improvements within our District. The construction and upgrades are moving at a fast pace and we're within budget on every aspect. Once the construction phases are completed within Plants 1, 4 and 6, we encourage you and your school districts to reach out to us for personal tours of our plants. These filtration facilities will serve future generations, and it's important to teach our children how we deliver this natural resource to our customers.

We also ask that you **Adopt-A-Hydrant** this upcoming winter season and shovel out hydrants in your neighborhood. We're expecting a severe, snowy season and every second counts during a fire. Do your part, be a good community citizen and you'll be helping your local firefighters in case of an emergency.

*On behalf of the District, have a safe, happy and healthy holiday season!*



(L to R) BWD Superintendent Michael Boufis with Commissioners John Sullivan, William Ellinger and Gary Bretton at Plant 4 mission control.

## Come Out and Vote!

The Bethpage Water District encourages all local residents to exercise their civic duty and vote for Water Commissioner:

**Tuesday, December 13, 2011**  
**from 6 p.m. to 9 p.m.**  
**25 Adams Avenue • Bethpage, NY**

Voting is one of the most precious rights we have as American citizens. Elected leaders make the decisions that help determine the quality of our everyday lives and ultimately, the quality of our future. Only through the voting process can we truly have a voice in choosing the leaders of our local communities.

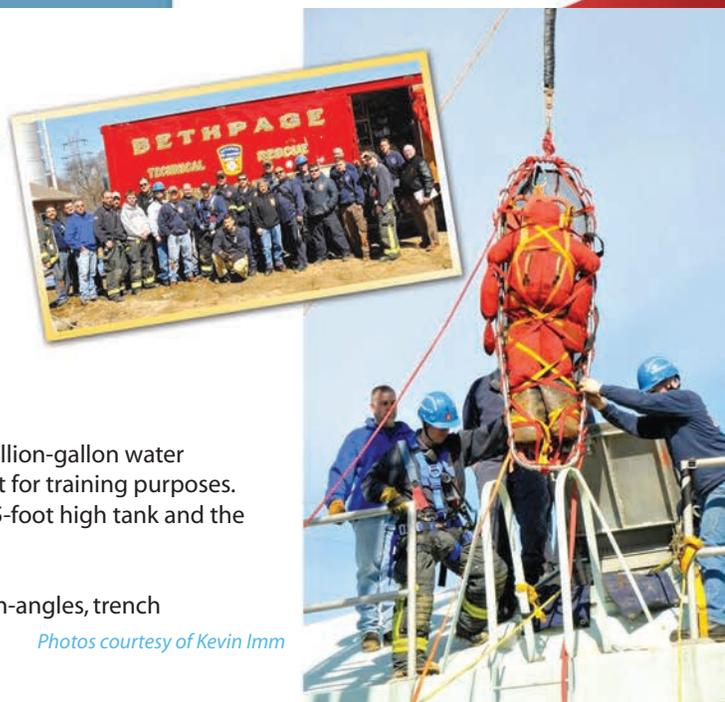
## BETHPAGE FIRE DEPARTMENT Teams up with *Bethpage Water District*

In the event of an emergency situation within close quarters, the Bethpage Fire Department will be ready to respond... thanks in part to special training conducted at Bethpage Water District. Bethpage Fire Department's Technical Rescue Team, with the assistance of Plainview Fire Department's Ladder 9533, held confined space rescue drills to better prepare its firefighters for rescue and recovery missions.

During the summer construction phase of Plant 4, the District's 1.5-million-gallon water storage tank was being refurbished and firefighters were able to use it for training purposes. A heavily weighted dummy victim was placed at the bottom of the 35-foot high tank and the Technical Rescue Team removed the victim without incident.

This highly technical team trains in specific environments such as high-angles, trench simulations, building collapses, confined spaces and water rescues.

*Photos courtesy of Kevin Imm*





# Capital Improvement Program

## Plants 1, 4 and 6 Updates

As part of our mission to deliver an uninterrupted supply of the best quality drinking water to our customers, the Bethpage Water District continues to upgrade and improve on the existing facilities within the District. The latest capital improvements include:



*Ion Exchange Filter being operated by Bethpage Water District Operator Peter Schimmel at Plant 1.*

### Plant 1

A Nitrate Removal Facility is being constructed to process increasing amounts of naturally occurring nitrates in the groundwater. The most evident change will be the construction of a new building to house the system on Adams Avenue, which will be completed by Spring 2012. At that time, the facility will become fully operational along with upgrades to the electrical system. The existing Granular Activated Carbon (GAC) filter is performing with great efficiency and the District is looking forward to the completion of the project.

### Plant 4



The Plant on Sophia Street will be online by the end of this year, having undergone a complete overhaul. This facility is the 'backbone' of the District with its 1.5-million-gallon storage tank, two wells and six booster pumps. A new building was constructed and designed to blend into the community with a modern façade and outdoor landscaping. Computer technology and hardware has been brought into the facility along with a new air stripper. Six existing GAC filters have passed inspection and will meet the District's pumping and filtration demands into the future.



*(L to R) BWD Commissioners Gary Bretton, William Ellinger and John Sullivan overseeing construction at Plant 4.*

### Plant 6



The District is happy to report that this facility is currently online with four GAC filters that are fully operational to ensure the delivery of the highest quality water for our customers. In the Spring, the District will be rehabilitating the two additional buildings on-site with a new roof and siding.



*Plant 6 >*