



WEST  
HEMPSTEAD  
WATER  
DISTRICT

A PUBLICATION OF THE  
WEST HEMPSTEAD  
WATER DISTRICT

SPRING 2015  
www.westhempsteadwater.org

# H<sub>2</sub>O REPORT



## Conserving WATER Saves Dollars

**L**ONG ISLAND'S UNDERGROUND AQUIFER has more than enough water to meet present demands, but taking measures to conserve water will ensure a safe and abundant supply for future generations. You can help in a number of ways, such as locating and fixing leaks in your home, having working rain sensors for irrigation systems and especially by limiting lawn watering, which represents the largest use of water on Long Island by far. Conserving water will not only help the environment, but will save on your water bills as well.

SPOTLIGHT  
ON 2014 **P.2**

IMPROVEMENTS  
TO THE DISTRICT'S  
INFRASTRUCTURE **P.2**

DISPOSE OF MEDICINES  
PROPERLY! **P.3**

WHERE DOES OUR  
WATER COME FROM? **P.3**

### WATERING REGULATIONS TO FOLLOW:

**RESIDENTS WITH  
EVEN HOUSE  
NUMBERS** MAY  
WATER ON EVEN  
DATES.

**RESIDENTS WITH  
ODD HOUSE  
NUMBERS** MAY  
WATER ON ODD  
DATES.

**PREMISES  
WITHOUT  
NUMBERED  
ADDRESSES**  
MAY WATER ON  
EVEN DATES.

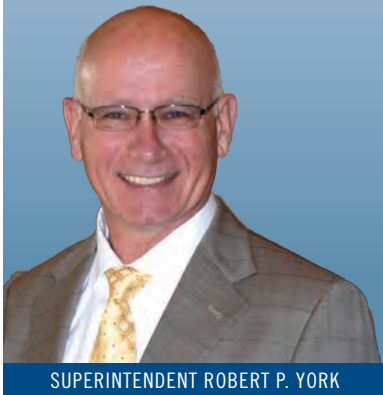
**NO WATERING IS  
PERMITTED  
BETWEEN 10:00  
A.M. AND 4:00 P.M.**

**NO WATERING IS  
PERMITTED ON  
THE 31ST OF ANY  
MONTH.**



# Spotlight On 2014.

Old Man Winter threw his worst at us this year, but thanks to the outstanding efforts of our WHWD crew, we weathered storm after storm. The silver lining is that winter's lower demand provided an opportunity for preventive maintenance. For example, Well #6 and Well #8, both located at the Birch Street facility, were fully reworked. Well #6 is 515 feet deep with approved capacity of 1.73 MGD (million gallons per day). Even deeper at 601 feet, Well #8 features an approved capacity of 1.73 MGD (million gallons per day). The updating included complete inspection, replacement of pump assemblies, electric motors and filters. Both wells are performing perfectly.



SUPERINTENDENT ROBERT P. YORK

## PUMPAGE BY THE NUMBERS

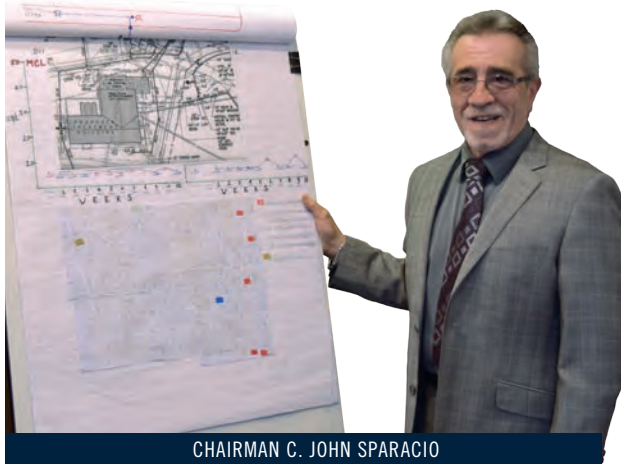
**TOTAL 2014:**  
1,373,920,000 Gallons

**PEAK DAY: (7/11/2014)**  
6,152,000 Gallons

**AVERAGE DAILY:**  
3,764,000 Gallons

# Improvements to the district's infrastructure.

The district has, over the past several years, embarked on building redundancy into the water supply system. Spearheading these efforts has been Commissioner C. John Sparacio, and to date the following projects have been completed or are near completion. This designed-in redundancy constitutes one of the most forward looking and reliable water supply solutions on Long Island.



CHAIRMAN C. JOHN SPARACIO



◀ The filter vessels at the Birch Street facility remove iron, a naturally occurring mineral, from the water prior to its distribution. All production wells at the Birch Street facility go through the filtration system.



7TH STREET

▲ The powerful generator at our 7th Street facility provides an ideal backup to maintain a plentiful water supply for district residents.



BIRCH STREET

▲ These two new, recently installed filters function on an independent system. By having this independent system housed in the same Birch Street facility as the original three filters, the district saved the cost of having to construct an additional building.

## DON'T BE DECEIVED.

Have you found solicitous advertisements pitching water filtration or testing in your mailbox? Or water sample collection capsules hanging on your doorknob? These are NOT from the West Hempstead Water District, but from private companies, some which have represented themselves as "working in conjunction" with the WHWD.

For the record:

- We never promote any water filtration devices or testing devices from any companies.
- We have no affiliation with any water filtration or sampling companies.



- Any claims to the contrary are false.
- All of our vehicles bear official WHWD markings.

Commissioner Joseph Marando observed, "These companies can get very aggressive. All of our service people carry valid IDs. If anyone claims to be from the WHWD, ask for his or her identification. If an official ID is not presented, contact the district at 516-483-1180 extension 5, or call police immediately."



COMMISSIONER JOSEPH M. MARANDO

# 2014 Drinking Water Report On Web

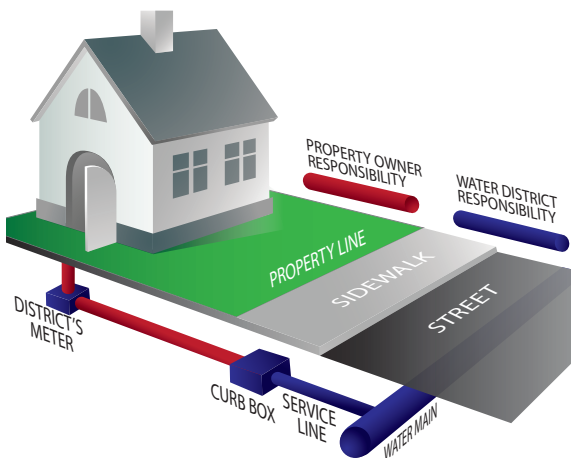
The 2014 Annual Drinking Water Quality Report (ADWQR) is available and can be reviewed online at: [www.westhempsteadwater.org/wr](http://www.westhempsteadwater.org/wr)

The report is issued annually according to Federal and New York State regulations and includes a complete rundown on the source, costs and treatment of WHWD water. A table of detected parameters, source assessment and proposed water systems improvements are included along with suggested water conservation measures.



## Who Is Responsible For Service Line Repairs?

The West Hempstead Water District is responsible for the water main and service line up to and including the curb box or meter pit. The property owner is responsible for the line and connection from the curb box to the building or home.








## DISPOSE OF MEDICINES PROPERLY!

Long Island's water supply is not the proper place for the disposal of medicines. "Island-wide, trace amounts of medicines are being detected," Commissioner Ken Wenthen commented. "We must act now to safeguard the environment for our children's future, and we can keep our water supply pure by following some basic guidelines."

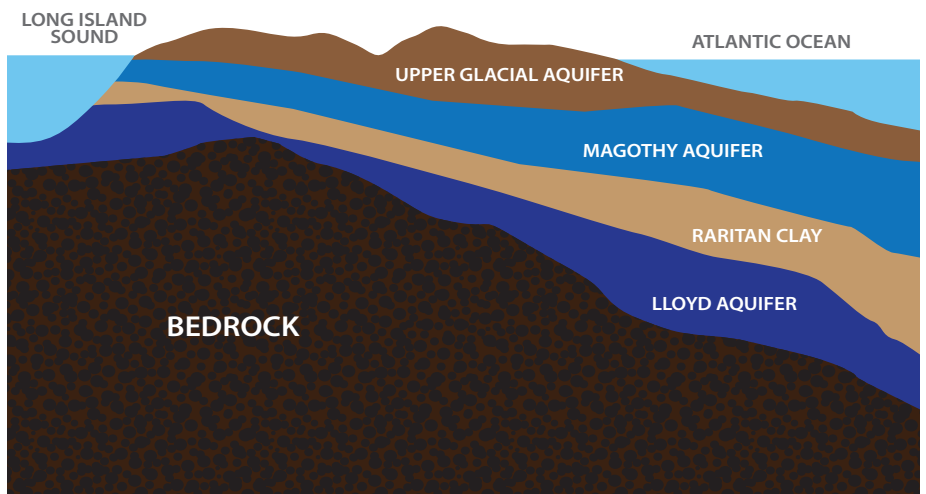


COMMISSIONER  
KENNETH P. WENTHEN, JR.

-  Never wash unwanted or unfinished medicines down the drain or toilet.
-  Remove unwanted drugs from their containers and place them in sealable bags to prevent the drug from leaking or breaking out of a garbage bag. Dispose of them with your trash for incineration.
-  Check for community drug take-back programs to bring unused drugs to a central location for proper disposal.
-  Before throwing out a medicine container, make all identifying information on the prescription label unreadable. This will help protect your identity and the privacy of your personal health information.
-  When in doubt about proper disposal, talk to your local pharmacist.



## Where does our water come from?



West Hempstead, as well as the rest of Nassau and Suffolk counties, obtains drinking water from three major aquifers underlying Long Island. The aquifers are, from the shallowest to the deepest: the Upper Glacial, the Magothy and the Lloyd aquifers. Aquifers are underground geologic formations, typically composed of permeable rock and/or unconsolidated gravel, sand, pebbles or silt. Aquifers contain, transmit and

yield water in usable quantities.

The aquifer formations beneath Long Island were deposited at different times in the island's geologic history, and they slope toward the southern part of the island. This causes the deepest parts of the aquifers and the groundwater system to reside along the south shore of Long Island and to extend out into the subsurface material beneath the Atlantic Ocean floor.



575 Birch Street  
West Hempstead, NY 11552 USA

EMERGENCY: 516-483-1180 EXT. 5

[www.westhempsteadwater.org](http://www.westhempsteadwater.org)

Tel: 516-483-1180

Fax: 516-483-3880

Board of Commissioners:

Chairman: C. John Sparacio

Treasurer: Joseph M. Marando

Secretary: Kenneth P. Wenthen, Jr.

Superintendent: Robert P. York

Secretary to the Board: Frederick L. Kurz

Board Meetings:

Meetings are held at the District Office  
each Wednesday at 5:00 PM.

Meetings are open to the public.

Office Hours 8:30 AM – 4:30 PM

Memberships:

AWWA: American Water Works Association

AWWANY: American Water Works Association New York Section

LIWC: Long Island Water Conference

NSWCA: Nassau Suffolk Water Commissioners' Association

PSRST STD  
U.S. POSTAGE  
PAID  
PERMIT NO. 10  
HEMPSTEAD, NY  
11550

## POSTAL PATRON

Proudly designed by Progressive Marketing Group, Inc.

# FLASH BACK

1933

2013

2015

05 16 2013

