



# ALBERTSON

## WATER DISTRICT NEWS

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## WELL #4 NEXT IN LINE

**G**iven the never-ending wear and tear on water delivery systems, refurbishment and preventive maintenance are constants. In order to ensure this vitally important work is done on schedule and without interruption, good long-term financial management is a must.

“We are planning for the scheduled refurbishment of Well No. 4,” Commissioner Howard Abbondondelo stated. “The scope of work is extensive and involves pump rehabilitation, installation of tablet chlorinators and related improvements. The estimated cost of Well No. 4 rehabilitation is \$314,000, and I am extremely pleased to note that no bond was necessary for this refurbishment. A public hearing was held on October 16 where it was

voted on and approved to draw down from our Capital Reserve Fund. Costs associated with Well No.4 refurbishment are part of a \$1,169,000 allocation for similar projects involving Wells 1, 2 and 5 and for improvements at the main office parking area.”

Refurbishment of Albertson Water District wells are typically performed during colder months when there is less demand. Well No. 4 rehabilitation is targeted for completion in early 2019 in sufficient time for heavier spring and summer usage.

Commissioner  
Howard Abbondondelo



## If You Receive A Letter From Us In The Mail...



### **PLEASE CALL!**

The letter is probably about scheduling a water meter replacement date and time as we strive to finish the meter updating program in the South Park and Brower's Hill areas. Just give us a call, and we'll replace your old meter with new electronic meters that not only provide accurate billing and a history of water use but also promote water conservation. Since the meters are read remotely, future access to your home will be virtually unnecessary, and best of all, there is no charge to residents for the meter replacement!

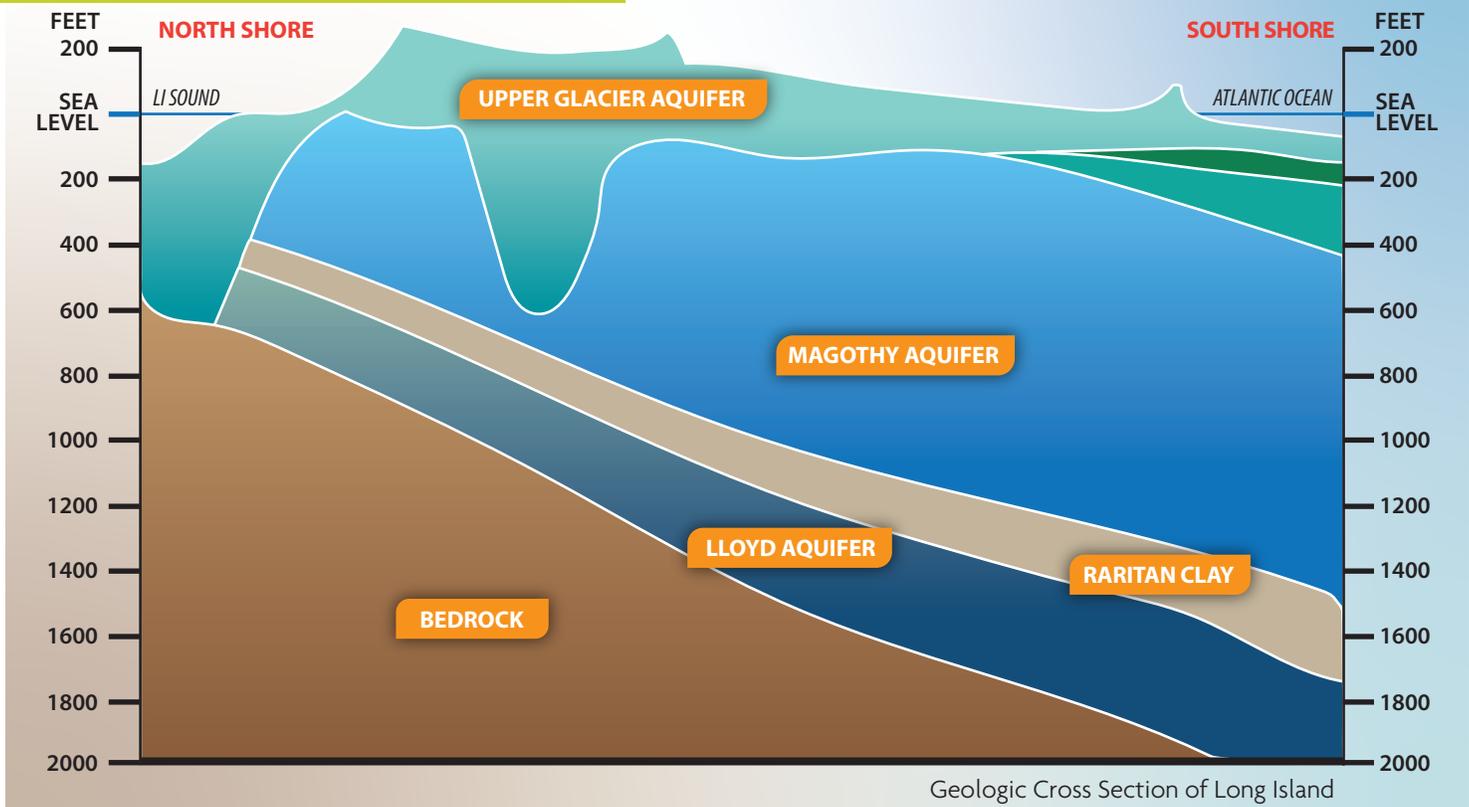
## Always ask for ID!

The Albertson Water District is always concerned for your safety. Our water service technicians always wear uniforms and always carry an ID. There are no exceptions. Please always check the ID of anyone asking for access before admitting them to your premises. Still uncertain? Call the District at 516-621-3610.



# CONSERVATION: UNDERSTANDING OUR WATER SOURCE

## Where does our water come from?



**L**ong Island is one of the world's most unique geologic areas. Every time you enjoy a glass of Albertson's finest, you are drinking pure history...water that might have been deposited hundreds of years ago.

Today, water initially enters our three principal aquifers (Upper Glacial, Magothy and Lloyd) from rain, sleet, snow and hail precipitation that percolates downward through our permeable soils. In geologic history, the Lloyd and Magothy aquifers were formed approximately 60 million (Cenozoic Era) to 140 million years ago (Mesozoic Era) by sediments originating from the erosion

of the Appalachian Mountains! It's hard to believe but at that time, the climate of our area resembled today's Mississippi River Delta.

Our Upper Glacial aquifer is a spring chicken by comparison. It was formed "only" 10,000 years ago at the end of the last Ice Age when the glaciers covering Long Island and large portions of North America melted. Water seeks its own level, and the melting ice and resulting streams carried gravel, sand and large boulders that characterize the north shore of Long Island and the sandy hills of central Long Island southward. Called 'terminal moraines', they indicate the actual southernmost advancement of the ice sheets. FYI, the Albertson Water District draws all our water from the Magothy aquifer.



Commissioner Ken Vey



# Sustainability: Respect the Environment and Protect Yourself

"Albertson lies atop a truly great natural resource," Commissioner Richard Ockovic said, "and our aquifers deserve a conscientious effort from all residents to keep them healthy and producing. If we observe best practices protective measures such as the following, we will conserve water and keep our supply pure."



Commissioner  
Richard Ockovic

**1 Fix leaks:** Sounds simple but requires diligence. Inspect all your plumbing regularly to ensure it is in good shape. A single faucet dripping only twice per minute can waste over 70 gallons per year. And toilet leaks can waste 200-1,000 gallons of water per day if left unattended!



**2 Medications:** Flushing prescription medications down the toilet can put them into our water supply. Many municipal authorities sponsor drug take-back programs that promote safe disposal of medications and hazardous household waste. Taking advantage of these programs helps the environment and is beneficial for the community's ongoing struggle to combat prescription drug abuse.



**3 Hazardous materials:** Household chemicals, stains, paints, oils and batteries are very useful but hazardous, and they must be disposed of properly. One quart of oil can contaminate up to 250,000 gallons of water! Don't dump them into sinks or toilets but dispose of them properly.



**4 Fertilizers and pesticides:** When improperly applied, lawn and plant fertilizers and pesticides can adversely impact our drinking water supply. Homeowners should always use common sense when applying these products and become familiar with the chemicals involved to determine potential impact of use. Organic fertilizers, such



as cottonseed meal, bone meal and manure, are an excellent choice because they break down slowly and release small quantities of nitrates. Biodegradable pesticides which quickly break down into harmless substances are an excellent choice.

**5 Keep an eye out:** Report any sightings of illegal dumping or spills to the proper authorities. By taking a more active role in protecting our water supply, you will be helping to ensure that future generations can enjoy the same exceptional quality drinking water that we do today.

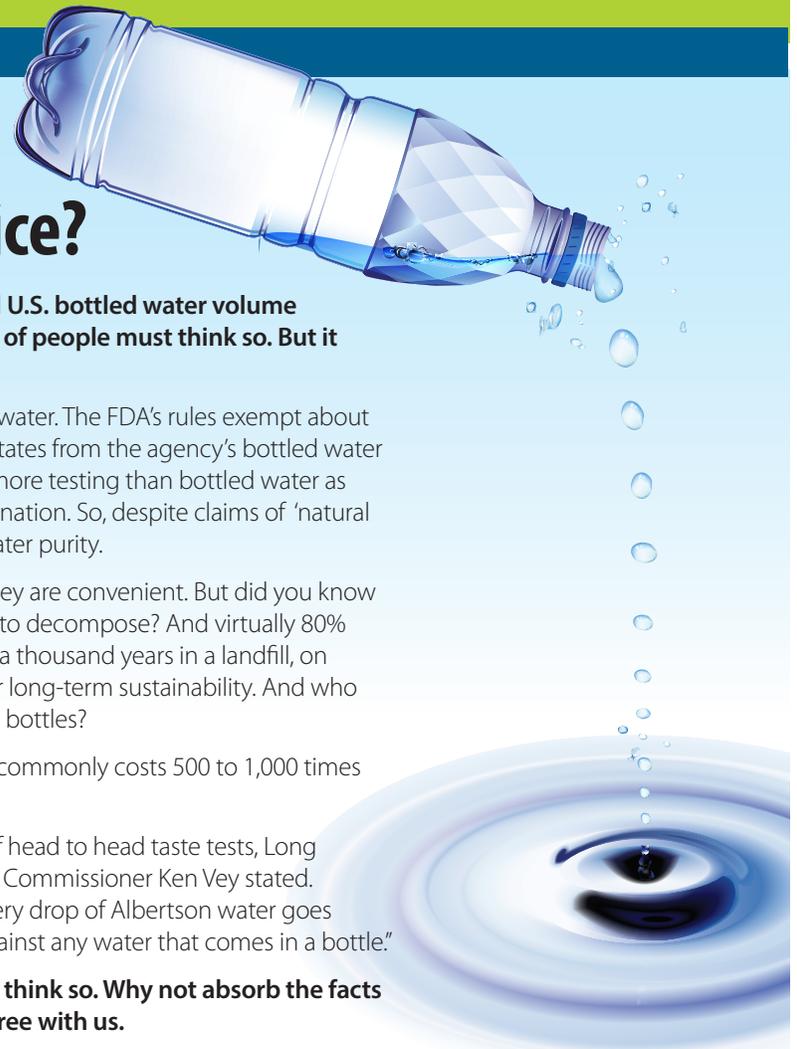


**6 Report illicit hydrant use:** Unauthorized usage means that people are stealing YOUR water without paying for it. To clarify, town and Nassau County workers may use specially designated hydrants when working on town and county projects. Road construction crews are allowed to use designated hydrants on certain occasions. Call us if you suspect unauthorized usage.



If you have any questions or concerns regarding rules or regulations covering proper disposal of hazardous chemicals or other contaminants in your neighborhood, please don't hesitate to contact the **Albertson Water District at 516-621-3610.**

## Bottled Water: A Sustainable Practice?



**I**s bottled water really a good idea? In 2017, total U.S. bottled water volume reached a new high, 13.7 billion gallons, so a lot of people must think so. But it makes sense to look deeper.

**First of all,** bottled water is less regulated than tap water. The FDA's rules exempt about 65 percent of the bottled water sold in the United States from the agency's bottled water standards. Your Albertson tap water undergoes far more testing than bottled water as required by New York State law, the toughest in the nation. So, despite claims of 'natural spring water' providers, your drinking water has greater purity.

**Secondly,** there is the issue of plastic bottles. Yes, they are convenient. But did you know that plastic water bottles can take up to 1,000 years to decompose? And virtually 80% of all plastic bottles are NOT recycled, which means a thousand years in a landfill, on roadsides or in the ocean. That doesn't bode well for long-term sustainability. And who knows what exotic chemicals can leech from plastic bottles?

**Third,** there's the cost to consumers. Bottled water commonly costs 500 to 1,000 times more than Albertson tap water.

**And finally,** there's the taste. "In the vast majority of head to head taste tests, Long Island's tap water was preferred over bottled water." Commissioner Ken Vey stated. "Given the regulation, oversight and testing that every drop of Albertson water goes through, we will put our safe, plentiful supply up against any water that comes in a bottle."

**So, is bottled water really a good idea? We don't think so. Why not absorb the facts and take your own taste test? We think you'll agree with us.**

# ALBERTSON WATER DISTRICT

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Richard W. Ockovic  
Kenneth Vey

**Superintendent:**

Rudy Henriksen

**Counsel:**

Anthony J. LaMarca

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## DON'T FORGET TO VOTE! December 11 Election

DECEMBER 11

Local level voting is as American as apple pie, a tradition that our nation was founded upon. The annual election of an Albertson Water Commissioner is for a three year term, beginning January 1, 2019, and running through December 31, 2021. Exercise your right to vote!

**When:** Tuesday, December 11

**Where:** Albertson Fire House, 100 I.U. Willets Road, Albertson, New York.

**Time:** 3:00 p.m. – 9:00 p.m.

**Eligibility:**

To be eligible to vote in this year's AWD election, you must:

- Be a registered voter of the Albertson Water District
- Be a resident of the Albertson Water District at least 30 days prior to the election date
- For more information, please call our office at (516) 621-3610 or visit our website [www.albertsonwater.org](http://www.albertsonwater.org)