## Jericho



Volume 4, Number 2 • FALL 2015



## Good Management Equals Good News



- \$9.00 for first 10,000 gallons
- \$18.50 for first 20,000 gallons
- \$28.00 for first 30,000 gallons

The average household with an assessed value of \$500,000 pays less than \$30.00 per year in JWD taxes.

Long-range planning and diligent preventive maintenance really do pay dividends! The members of the Board of Commissioners are proud to announce that there will be no increase in tax levy in 2016...for the fifth consecutive year...and the rate for the first 30,000 gallons of water usage per quarter will remain unchanged...for the ninth consecutive year!

Jericho » 15 Tarte					
20 15 Tax for Aper age Home  Water DISTRICT Acres Located in grosser-Basic Sar European  Rate					
			2015		
- Design Page		Тахарде	Tax Re	te v.	WHA
CountyTaxes	_	Valor	Persi	101	court % of Total
31C County General Fund					overs Tax gill
		1250	2.4	_	
31F Fire Prevention	nd	1250	24		300 1
PRINCIPAL COMMUNICATION		1250	1.881	23.5	16700%
31 P CountyPolice Headquarter 31W Storm Water Police	e	1250	3.087	38.5	4.1309%
31W Storm Wasse Headquarter		1250	10,043	125.53	0.2148%
31W Storm Water Resources		1250	66.184	82	- v.coman
3204 Sewer Cell & Disposal			2917	36.46	1.0425%
Company Police		250	23,421	292,76.	0.2030%
Total County		25 <sub>0</sub>	75.532	944.	1,003/96
Terror co					3.2357%
Town of Oyster Bay Taxes				2588.3	14-4079%
TOWN I intelled to	12	50 8			
32H Town Highway	12:		1.249	390,6125	
327 Town-plate 7	125		1938	49.225	~1/44%
327 Town-Bldg Zoning & Appeals 355 Town-Solida Wage	125	34	469	655,8625	0-2740%
369 Syosset Park District	125		475	80.9375	~coo.eg/(6)
3A Townsteel District	125		7.88	223.5	u-10(5%
3A Town-Unincorporated Parking 3D Unthcorporated	123		19	237.5	1.2441%
	1230	. 6	61	82.625	1.322 1%
Total Town of OB Taxes	#1 1250	3:	164		0.4599%
		141.4	28	48.3	0.2689%
Special District Taxes				1,768.56	9.8448%
310 Jerkho Water District					
338 Sweep El-Datrict	1250				
	1250	2,34	67	29.3375	
	1250	30.11	9 2	76.4875	0.1633%
Total Special District Taxes	1250	41.24	۰.	515.575	2.0957%
		73.71			2.8700%
Total General Taxes			-	921,40	5.1290%
	_	215			
School District Taxes			- 3,	278-28	29_3817%
DANSEY LIGHT TOWN	1250	979,683			200
Total School District Taxes	12:50	35.213	100.07	6-0375	68,1681%
	1	014.896	44	1.1625	2.4502%
Total Annual Taxes			12,6	86.20	70.6183%
Annual Taxes					14010395
1230 17,964.48 100.0000%					
					A0000%

## ABOUT OUR WATER Hard Or Soft Water...and Other Questions

Purchasing a new dishwasher?

Don't be surprised if you're asked if you have soft

or hard water.

Whether water is soft or hard is determined by the amount of dissolved minerals it contains, particularly calcium and magnesium. The degree to which these minerals are present in your water depends on the content of the soil through which the rainwater percolates and how long it takes to reach the underlying aquifers. In hard water areas, water softeners are often used to enhance the ability of detergents and soaps to clean and also to minimize the potential damage to dish and clothes washers.

Fortunately, Long Island is underlain by soil that is not mineral rich, so the rainfall that reaches and recharges our aquifers carries very few minerals along with it. Hence, our water is designated as "soft."

Hardness is measured in Parts Per Million (ppm). Typically, the JWD range is from 3.21 to 64.2 ppm. When installing new washers, consumers are usually given a reference table, which measures hardness in "grains." In order to convert Parts Per Million to grains, simply divide our average level detected by 17.

#### Fluoride?

The District never has and does not add fluoride to our water supply, but it is naturally occurring at very low levels. This is not considered sufficient for cavity prevention.



#### THINK AHEAD

## **NEAR FUTURE**

IT'S TIME TO PREPARE FOR COLDER WEATHER.

- Turn off outside spigots from inside the house. Be sure to drain the lines and leave the spigots open.
- Disconnect and drain outside hoses. Drain/winterize all lawn irrigation systems.
- Insulate water pipes in unheated areas to prevent freezing and subsequent thawing and bursting.
- Check meter pit covers to ensure that they are securely locked down and are intact with no cracks. If problems are found, report same to the District.
- For those wintering elsewhere, contact a plumber to winterize your home to prevent pipes from freezing and bursting in your absence.

Coordinate the testing of your Backflow

Prevention
Device with
the spring
opening of
your sprinkle
system. The
District is
requesting
that all
backflow
tests be

completed



**Backflow Prevention Device** 

and submitted before June 30 of each year. These tests must be performed by a certified backflow tester. Most plumbing and sprinkler installation/maintenance companies employ backflow testers. Once the tester has completed the test and filled out the testing form, copies must be submitted to the Nassau County Health Department and the JWD. Test results should be submitted by only one of the following methods. They may be mailed, faxed (516) 921-7554 or emailed – backflow@jerichowater.org or jbarbato@jerichowater.org.

#### THINK AHEAD

#### FURTHER DOWN THE ROAD

## IT'S IMPORTANT TO CONSIDER YOUR ENVIRONMENTAL LEGACY.

- How broad is your vision? Is your focus strictly on what is good for your property and property value?
- In the JWD alone, over three billion gallons per year of potable water are used to maintain lawns/landscaping. Does this seem like an environmentally sound use of our resource?

Consider the environmental problems in many parts of the United States, including record droughts in much of the West. In California, aquifers are being depleted and subsidence of the land is occurring, all in an effort to deliver water that has not and is not being replenished by snow or rainfall.

Could that situation have been mitigated by more judicious use of this most precious resource? Did anyone see this dire situation coming? Is this climate change or a statistical outlier? Could this happen here on Long Island? If it could, would it change your priorities?

### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER Monitoring Requirements Not Met For Jericho Water District

Our water system violated the testing requirement for Specific Organic Chemicals<sup>1</sup> (SOC's) for the 18 month monitoring period between January 1st, 2013 and June 30th, 2014 and therefore received a notice of violation. As required by the New York State Sanitary Code, all public water supply wells must be sampled for SOC's at least once during every 18 month period in which they operate in the distribution system. During the aforementioned period, the well was operated without the required sample being taken. Results from the sample taken during the previous sample period (July 1st, 2011 - December 31st, 2012) prior to the missed sample and during the next required sampling period (July 1st, 2014 - December 31st, 2015) taken on September 9th, 2014 met all drinking water standards. Even though it was not an emergency, as our customers, you have the right to know what happened and what we did to correct the situation.

#### What should I do? What is being done?

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During the monitoring period from January 1st, 2013 and June 30th, 2014, we did not monitor Well 5 SOC's and therefore cannot be sure of the quality of our drinking water during that time. However, there is nothing you need to do at this time and no alternative water supply is needed to be used. Each year, the District takes over 1,100 water quality samples for 150 different contaminants from our wells, treatment facilities, storage tanks and distribution system. The contaminants tested for include microbiological, Principal Organic Contaminants, Inorganic Contaminants, nitrates, perchlorate, radiological, disinfection byproducts, asbestos, UCMR's and SOC's. Each contaminant has a specific sampling cycle in which it is required to be tested. SOC's are required to be sampled once within a predetermined 18 month interval. In this case, the mandatory sample was not taken during the required time period. Subsequently, the sample was not taken during the required 18 month interval.

#### What happened?

Well 5 was operated into the system for approximately 1 1/2 hours, on April 29th, 2014 in order to collect the EPA mandated UCMR3 samples. The New York State Health Department requires that all wells must be sampled for SOC's during the predetermined 18 month sampling interval if they are operated in the system. Due to a clerical error, Well 5, having not been operated into the distribution system since August of 2012 was run briefly into the system (<80,000 gallons) on April 29th, 2014 to collect the required UCMR3 sample. Only 1 water quality sample out of 1,100 samples was missed. To avoid the reoccurrence of such a monitoring violation, a system of checks and balances has been instituted. Well 5 was subsequently sampled for SOC's on September 9th, 2014, thereby completing the mandatory monitoring for the current 18 month interval.

For more information, please contact Superintendent Peter F. Logan at (516) 921-8280 or the Nassau County Department of Health at (516) 227-9692.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

1 LIST OF SOC CONTAMINANTS: samples Alachlor, Aldicarb, Aldicarb Sulfonden, Aldicarb Sulfonden, Aldicarb Sulfonden, Aldicarb Sulfonden, Aldicarb Sulfonden, Aldrin, Atrizine, Benzo(a)pyrene, Butachlor, Carbaryl, Carboturan, Chlordane (Total), Dalapon, DBCP(G), D(2-ethylexyl)phthalate, Dicamba, Dieldrin, Dinoseb, Diquat, 2,4-D, Endothall, Endrin, 1,2-Dibromoethane (EDB), Glyphosate, Heptachlor, Heptachlor Epoxide, Hexachlorobenzene, Hexachlorocyclopentadiene, 3-Hydroxycarbofuran, Lindane, Methornyl, Methoxychlor, Metolachlor, Metribuzin, Oxamyl (Vydate), Pentachlorophenol, Picloram, Propachlor, Polychlorinated Biphenyls (PCB's), Simazine, Toxaphene, 2,3,7,8-TCDD (Dioxin), 2,4,5-TP (Silvex)

# Helpful INFORMATION

#### WHO IS RESPONSIBLE FOR SERVICE LINE REPAIRS?

This question comes up periodically as homeowners receive mailings from insurance companies offering coverage for just this eventuality. The answer is twofold:



- · Homeowners are responsible for all costs associated with the repair of any leak that occurs between the curb stop (located near the street property line) and their residence. This includes the cost of any water that ran to waste.
- If a leak develops in the water service between the water main in the road and the curbstop, the District will bear responsibility for the repair.

As with any leak, repairs should be made as quickly as possible to reduce the amount of water running to waste. If you see water bubbling or pooling up, have soft areas in your lawn or overly green patches of grass, a leak is likely. Call the District at (516) 921-8280. A service person will be sent to determine the location of the leak.



When water main breaks occur, the District may be forced to turn off the water to homes near the break to make repairs. If the break and the associated repair do not constitute an emergency, advance notice of water suspension is given to potentially affected consumers. If advance notice cannot be given, every effort will be made to notify those affected at the time of the repair.

Once water service is restored, the water may be discolored. typically showing a reddish brown tinge due to loosening of accumulated rust in the cast iron main. An unusually large flow of water related to a main break as well as the flushing of the repaired water main can cause this, as can the use of hydrants by fire departments or companies that have been issued permits.

If you experience this situation, do not run the hot water or any appliance that uses hot water. Instead, run only the cold water through a faucet nearest to where the water service enters your home until it is clear. If the water appears cloudy or milky, run a faucet at the highest point in your home until clear. The cloudiness is air that may have been trapped in the water main during the repairs, which could not be purged. While unattractive, neither situation poses any health concerns. If the problem persists, notify the District.



Water accounts are different than accounts that you may have with other utilities. In the JWD, consumers are billed quarterly.

Account numbers beginning with 2 or 3: Billed in February, May, August and November.

22 23

Account numbers beginning with 4 or 5: Billed in March, June, September and December.

Account numbers beginning with 6 or 7: Billed in January, April, July and October.

It's easy to keep track of when your bills should come by making a note on your calendar. If you do not receive your bill when anticipated, please call

The water account number stavs with the property. If you sell your home or rent to a tenant, the new owner/ tenant does not receive a new account number. They assume the account number designated for that property. This is why it is critical that a call be made to the District to arrange for a final water reading. At that time we will ask for:

- · Closing Date: Please give us as much advance notice as possible.
- · Name, fax and phone number of the seller's attorney.
- · Seller's forwarding address.
- · New owner's information: Name and phone number.

All efforts will be made to do the final reading before the closing so the bill can be sent to the attorney and be satisfied at the closing. If the final bill is not settled at the closing, the new owner will be responsible for past water usage.

If you rent your property to a tenant, the tenant is not responsible for the bill. The property owner on record is responsible for all unpaid water bills.

Water bills that are past due more than thirty (30) days from the stated due date will incur a ten (10) % penalty. In accordance with Town Law, water bills unpaid as of May 31st, which remain unpaid as of August 31st, will be filed with the Town of Oyster Bay and added to your general tax bill for collection.







Jericho Water District 125 Convent Road Syosset, NY 11791 USA (516) 921-8280



PRESORTED STANDARD US Postage PAID Permit #19

**Board of Commissioners** 

Nicholas J. Bartilucci, Chairman Anthony J. Cincotta, Secretary Thomas A. Abbate, Treasurer

Superintendent

Peter F. Logan

**Business Manager** 

Kathleen Cannon

Director of Water Conservation

Jane C. Barbato, Editor-in-Chief

Business Hours: 8:00 A.M. to 4:00 P.M. Weekdays 24-Hour Emergency Phone: (516) 921-8280

Fax: (516) 921-7554

Email: jwdinfo@jerichowater.org

Proudly serving you since 1923.

# PLEASE KEEP HYDRANTS CLEAR

Firefighters need to locate
fire hydrants quickly
even in winter white.

Please make a year-round
commitment to keep
hydrants clear of shrubs,
snow and any man-made
obstructions. In a fire
emergency, a visible and
clear hydrant can save
precious seconds...or a life!

