



# 2021 IT'S RAINING PENNIES FROM HEAVEN

**T**he summer of 2021 wasn't exactly one long monsoon, but it brought far more rainfall than normal to our area. This was good news for most things green and growing and especially for conserving water.

It's important to appreciate that Long Island has a magnificent, single source subterranean aquifer, one that requires care and replenishment. Conserving water is one way we can all help. In fact, for those of you with sprinkler systems, 2021 was the rare summer where residents could have used significantly less water for irrigation during the months of June, July and August.

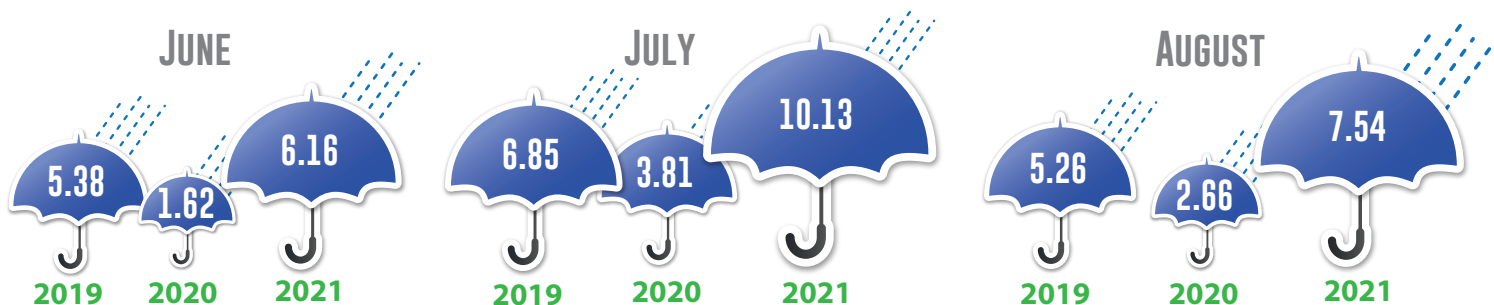
**In June our area received 6.16" of rainfall compared to 1.62" in 2020 and 5.38" in 2019. In July, the area received 10.13" of rainfall compared to 3.81" in 2020 and 6.85" in 2019. In August, the area received 7.54" of rainfall compared to 2.66" in 2020 and 5.26" in 2019.**

## SEEING IS BELIEVING:

If you have a cellular meter that was installed in 2019 or earlier, you can check how well your sprinkler system did in terms of conserving water by comparing your usage with that of past years. If you see a significant reduction for these 3 months in 2021 you will know that your irrigation system is functioning as it should. If it is not, please consider investing in a moisture sensor, or if you already have one, test it to make sure it is recording properly.

Conserving water, especially during peak demand months, is a good idea and a good deed. Please become part of the solution.

## Summer Rainfall Totals



Rain totals in inches

# Important Information for All Residents

## CONTACT INFORMATION NEEDED

In case of a water related emergency, we may need to contact you. It is imperative that you provide us with your phone number(s) and email address. Update this information as needed. This information will not be shared.



## EYE ON WATER MONITORING

Currently, 99% of our consumers have water services governed by a cellular meter. Eye on Water Monitoring gives consumers the ability to review and analyze their daily water usage through easy-to-understand graphs. It also gives each consumer the ability to set a leak alert so they can be notified of water that is in continuous use. There is no cost for this service.



EyeOnWater

To access, go to [www.jerichowater.org](http://www.jerichowater.org) and then click on the billing tab. Scroll down to Eye on Water Monitoring. You will need your account number and billing zip code to set up your account. Once in, select Intermittent Flow as the flow type and set a leak alert for 8 gallons per hour for 24 consecutive hours. To further enhance your water savings capabilities, closely monitor your sprinkler system's water use on a regular basis. In so doing, you can pick up on system leaks that might not generate a leak alert and runtime irregularities which result in the system running more frequently or for a longer time than originally programmed.

## HOME DEMOLITION / RENOVATION

District ordinances require that when a structure is demolished or substantially renovated by more than 50%, the water service must be discontinued at the main and a new service installed. All  $\frac{3}{4}$  inch diameter services will be replaced by new 1 inch service lines. Additionally, if the property is over one half ( $\frac{1}{2}$ ) acre in size, a separate water service will be required for an underground sprinkler system. All associated costs are to be borne by the property owner.

To schedule a disconnect, homeowners should send an email to [serviceops@jerichowater.org](mailto:serviceops@jerichowater.org) requesting a letter of disconnect or send a letter to the District Superintendent. The email/letter should include tax lot information, owner address and contact info, and a copy of the road opening permit from the entity that oversees that road. Only qualified plumbing contractors that are bonded with the District are allowed to perform the disconnect, which must be done in the presence of District personnel. There are no District charges associated with the disconnect from the main.



## BILLING INFORMATION

The District maintains an escalating water rate designed to encourage water conservation. Consumers are billed quarterly.

### Quarterly water rates as of April 2021

#### Minimum charge per quarter - \$11.30

0-10,000 gallons .....	\$1.13 per 1,000
10,001 – 30,000 gallons ....	\$1.19 per 1,000
30,001 -100,000 gallons ...	\$2.26 per 1,000
Over 100,000 gallons .....	\$2.99 per 1,000

Bills may be paid by check through the mail or in person at the District office 125 Convent Rd., Syosset.

Office hours are Monday – Friday, 8:30 a.m. – 4:00 p.m. Closed on weekends and holidays.

Check payments may be put in the mail slot located to the left of the main entrance doors.

For a fee, bills may be paid online by check or credit card. Those wishing to sign up for eBilling (electronic billing) may do so by going to [www.jerichowater.org](http://www.jerichowater.org).

- Account numbers beginning with 2 or 3 are billed in February, May, August and November.
- Account numbers beginning with 4 or 5 are billed in March, June, September and December.
- Account numbers beginning with 6 or 7 are billed in January, April, July and October.

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.



## TRANSFERENCE OF PROPERTY

Unlike other utilities, the water account number is linked to the property, not to a person. When a property is sold the new owner does not receive a new account number.

All information regarding the transfer of the property must come from the seller/seller's attorney. The attorney must request a final reading form from the District at least three days prior to the closing date. The form must be accurately and legibly completed and returned to the District. Once received, the final reading will be scheduled as requested when possible. Readings are not done on weekends or holidays. The day the reading is done, a service person will complete a checklist form which will list any irregularities with your water service and/or meter pit. This form will be faxed along with the final water bill to the attorneys for the buyer and seller. Any water service issues should be resolved by both parties at closing. Our service department can provide guidance as to how corrections should be made.



## BACKFLOW TESTING

Backflow Prevention Devices are key elements in the protection of water quality. In the event of a loss of water pressure, they prevent water from flowing backward into the public water supply.

New York State Sanitary Code Part 5, Section 1.31 (a) (3) requires that Backflow Prevention Devices be tested annually by a certified backflow tester. The Jericho Water District requests that all backflow devices be tested prior to June 30th of each year. However, testing must be completed prior to December 31st of each year and completed test forms submitted to us no later than January 26th of the following year. For non-residential accounts, failure to meet these deadlines will result in the imposition of civil penalties of \$250.00 per each untested device under Nassau County Civil Divisions Act.

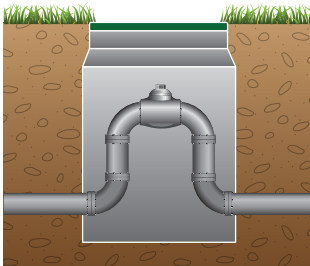
Completed backflow test forms should include: your account number, name, address and phone number; your meter number, current meter reading; the tester's name, certified tester number, and if applicable, the company name and phone number.

**To submit Backflow Test Results to the District use ONE of the following methods:**

- Mail to the Jericho Water District 125 Convent Rd, Syosset, NY 11791 – Attn: Backflow Department
- Fax (516) 921-7554
- Email [backflow@jerichowater.org](mailto:backflow@jerichowater.org)

Completed forms must also be submitted to the Nassau County Health Department.

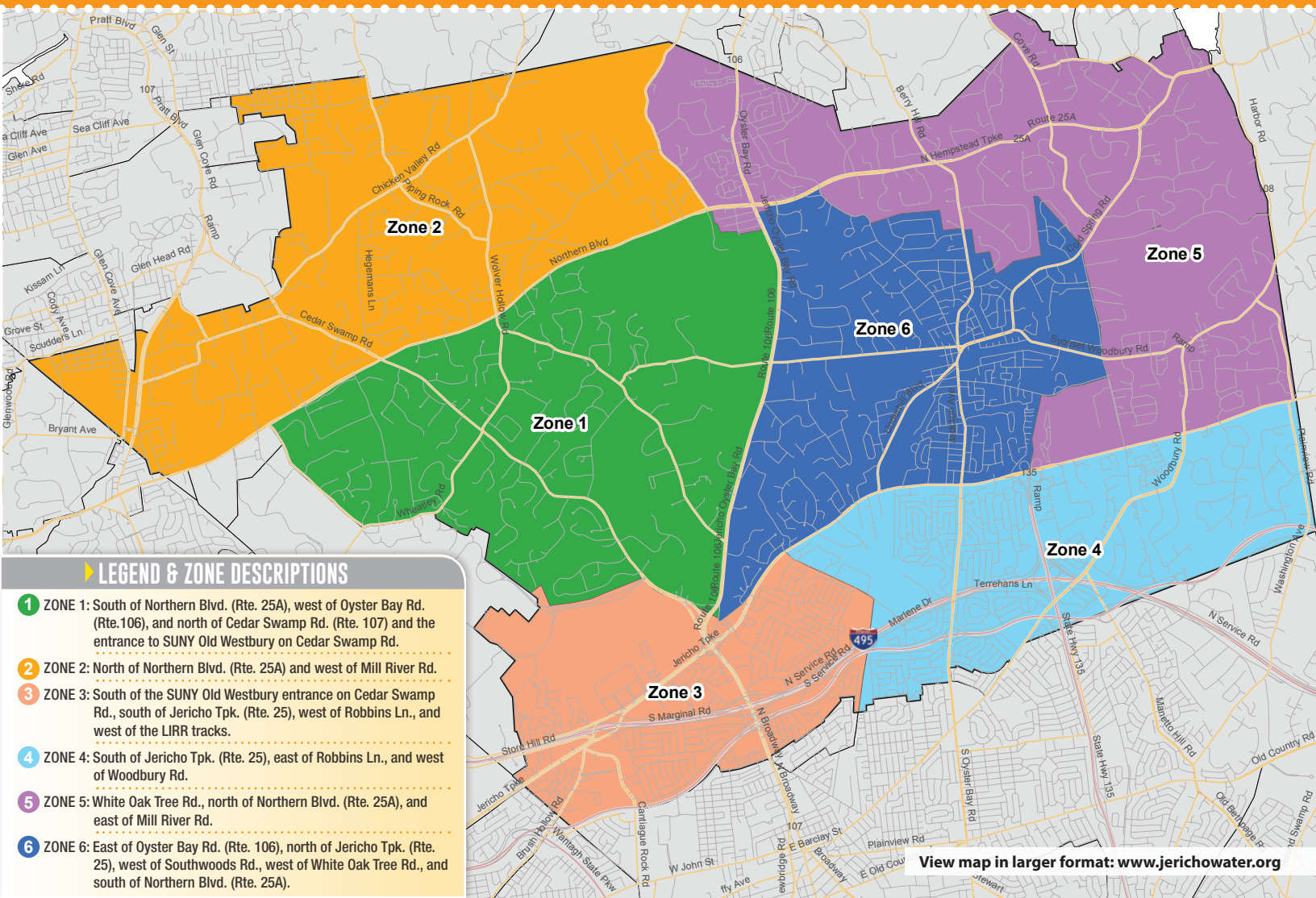
## OWNERSHIP OF WATER SERVICE



Property owners are responsible for the repair and maintenance of the water service for their property from the curb stop (located near the street property line) into their residence, including the meter pit.

The meter pit cover should be at grade (level with the surrounding area) and the water meter 12" – 15" below grade. Meters must always be accessible to District personnel for reading, maintenance or replacement. Do not cover this area or plant anything close to the pit. If the meter cannot be changed because of problems with the pit or service, the property owner will be notified and given time to make the necessary corrections. If the situation is not corrected within the specified time limit, a fine will be imposed on the account each quarter until the stated problem is resolved to the satisfaction of the District.





Both Nassau County and the Jericho Water District have Sprinkler Ordinances in place governing the irrigation of turf, gardens, shrubs and hedges. These ordinances are in effect each year, year-round to ensure that adequate water pressure is always available for firefighting purposes. They are as follows:

- » **Sprinkling is prohibited before April 1st and after November 1st.**
- » **Sprinkling is prohibited between 10 a.m. and 4 p.m.**
- » **Residents with even-numbered residences or unnumbered residences may only water on even dates.**
- » **Residents with odd-numbered residences may only water on odd dates.**
- » **Sprinkling is prohibited during periods of rain fall.**
- » **Use of a hose, sprinkler or irrigation system which directs a spray or flow of water onto the sidewalk or roadway is prohibited.**
- » **Hoses must have a shut-off nozzle that is automatically self-closing, requiring hand pressure on the valve to permit the flow of water.**

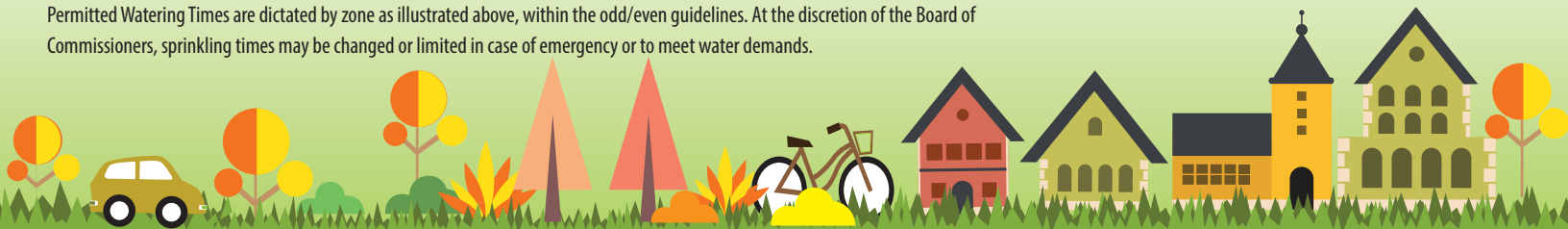
## Additional Jericho Water District requirements:

A permit must be filed for all new underground sprinkler systems or the modification of an existing system. All new/modified systems must be governed by a programmable time clock, have a working moisture sensor, double check valve and separate curb stop control valve.

Permitted Watering Times are dictated by zone as illustrated above, within the odd/even guidelines. At the discretion of the Board of Commissioners, sprinkling times may be changed or limited in case of emergency or to meet water demands.

## PERMITTED WATERING TIMES

- 1 5** **Zones 1 & 5:** Between 12:00 AM and 3:00 AM or between 4:00 PM and 6:40 PM.
- 2 4** **Zones 2 & 4:** Between 3:00 AM and 6:00 AM or between 6:40 PM and 9:20 PM.
- 3 6** **Zones 3 & 6:** Between 6:00 AM and 9:00 AM or between 9:20 PM and 12:00 AM.





## **Well 20 GAC Installation:**

Also designed to remove Simazine, this project was substantially completed in mid-June with NCDOH approval coming thereafter. The well was returned to service before July 4th. In addition to GAC installation, improvements were made to accommodate future treatment. A recharge basin and security system upgrades were also included.



## **Well 9 Treatment Plant:**

The purpose of this treatment plant is to remove Volatile Organic Chemicals (VOCs) and nitrates from two (2) wells approximately 2,400 feet apart. Well 9, which was taken out of service 5 - 6 years ago due to elevated levels of VOCs and nitrates, returned to service in July 2021.

Well 14 was returned to service in late August 2021. This project is in the final stages of completion with only punch list items remaining.



## **Well 17 Granular Activated Carbon (GAC) Installation:**

This project was designed to remove Simazine, an herbicide. It was substantially completed in May 2021, with Nassau County Department of Health (NCDOH) approval being given just after Memorial Day. The well was back in operation for our summer pumping season. The project included landscaping, repaving the driveway and upgrading the security system.



## **Packed Tower Air Stripper (PTAS):**

This project was designed to remove freon from three (3) affected wells at our Brookville site. Work started in early 2021. The exterior walls were constructed during the summer with the packed tower being delivered in late October. Once the roof has been installed, work on the interior will commence. A late spring 2022 startup date is anticipated. The new elevated water storage tank can be seen in the background.

## **Woodbury Tank Altitude Valve Installation:**

The valve was installed to prevent this water storage tank from continuing to overflow when other nearby tanks can still take on water. Now, when the level of water in this tank nears overflow, the valve will close and allow the tank to reach full capacity, while other wells continue to operate. This work was substantially completed in July 2021 and only punchlist items remain.



## **Wheatley Road Water Storage Tank:**

Constructed in 2019, the tank is now painted inside and out. Once the contractor finishes a short punch list of items, the project will be closed out. The Village of Brookville, Old Brookville Police Department, Jericho Fire Department, East Norwich Fire Company and Nassau County FireCom will have their emergency radio equipment installed on the tank.

## **Split Rock Road Standpipe Rehabilitation:**

Work started in Fall 2020 and continued through the winter. It included completely removing the old coatings (inside and out), upgrading the ladders and access hatches, and installing connections to the existing water distribution main in anticipation of a new booster station. All work was completed, and NCDOH approval was given, prior to Memorial Day 2021. The booster station is expected to be installed in 2022.





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



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Fax: (516) 921-7554

Email: [jwdinfo@jerichowater.org](mailto:jwdinfo@jerichowater.org)

**Proudly serving you since 1923.**

## WINTERIZING TIPS

### *Get ready for winter weather*



**Disconnect and drain** outside hoses and store them inside for the winter. This will extend the life of the hose.

**Turn off outside spigots** from inside the house and then leave open to drain. This will prevent them from being damaged by ice.

**Make sure underground** irrigation systems have been winterized including blowing out the system to clear it of all water. Make sure to turn off all automatic timers and supply valves and remove the timer's back up battery.

**Insulate water pipes** in unheated areas using foam pipe insulation, and seal all cracks that are allowing cold air to flow in using spray foam insulation. Both can be found at most home centers.

**Locate and mark** the main water valve in your home so that it can be located quickly in the case of a leak emergency. This is usually located in your basement and is in line with your meter pit on your front lawn.

**Check that the water meter** pit cover is securely locked down and not cracked or broken. Report any problems immediately to the JWD service department for assistance.

**Snowbirds** – Contact a plumber to have your home winterized during your time in warmer climates.