



April 2018

Sands Point Water Department

2 Governor's Lane, Sands Point, NY

Water Report

GONE WITH THE WIND



Winter's end brought four Nor'easters to the Village, with trees down, power outages, high tides and flooding, but the Water Department held up. At one point, we had four generators maintaining power to the pump stations. The communications system failed temporarily, but was quickly put back into service with a small portable generator. Another generator powered Department HQ for 72 hours. Our ability to rely on internal communications, rather than commercial providers, enabled the system to function during these extended emergencies.

Gallon Makes A Comeback

In the arcane terminology of the water profession, the standard of measurement has long been a computation in "100 cubic feet". Until all of our water meters are changed, we will continue to bill that way, but the new meters are programmed to read in gallons.

A surprising result is increased awareness of consumption. When a resident was told that his lawn watering used 250 (100 cu. ft), it did not have much meaning, but last summer, when told that this was 187,000 gallons, there was disbelief.

The need to control irrigation consumption becomes evident when one realizes that 200 gallons per day go for home use, but irrigation use on the same day uses 7,500 gallons. It is now possible to realize the impact of an irrigation system.

For Conservation, Village Allows Digging of Some Private Wells

To relieve the stress on its public wells, the Village will now allow the installation of a limited number of private wells, for irrigation only. Ownership minimum is 3 acres, and application is subject to a thorough review by the Village consultant/hydrogeologist.

A permit must first be issued to drill the well. If you are interested in switching to a private well for irrigation, call Brian Gunderson at 883-3491 for an application and an explanation of the process and the costs involved.

Experience has shown that many parcels are not eligible because of their proximity to salt water. The projected maximum private wells to be allowed is 20.

Drought Abates

After three years, we got average—or above—rain. In May, it was 2 inches above normal. This was a much needed respite for the aquifer from which our water is supplied. Aided by cooler temperatures, in 2017 we pumped 88,000,000 less gallons of water than in 2016.

SPRINKLING SCHEDULE : 3 Hrs Water 3 Times a Week



**Know the Company
Servicing Your System**

Irrigation Companies that are permitted to now work in the Village must register and be licensed. In order to protect our water supply, it is essential that residents make sure that they are employing competent companies and that they have obtained a license from the Village.

It is important that the Water Department knows who is working on a system in the Village, since the water supply is interconnected.

Unfortunately, each year we find poor workmanship, leaks, and often costly mistakes. The new meters and associated radios that were just installed are expensive, and if your company damages either unit, the homeowner will be billed for the replacement. Please advise your technician to handle the units with care.

One of the best ways to find a certified professional irrigation company is to use the internet and go to www.irrigation.org and click on "Finding a Certified Operator" and follow the on-line directions.

NITRATE LEVELS HIGH

For safety, require your landscaper to use fertilizer at less than 2 lbs per 1,000 sq. ft per year. Application should be in the amount of 1/2 pound.

Daniel Scheyer
Water Commissioner

"Talley Ho Lodge" Gets New York State Grant



Water Dep't HQ Circa 2018



HQ Building as it looked 1901

Thanks to Village Clerk Liz Gaynor and Treasurer Kathleen Notaro, the Village obtained a \$200,000 grant for the renovation of the Guggenheim estate building now used as the Water Department headquarters.

The 1901 building, known as "Talley Ho Lodge" was used for rest and recreation and lodging of employees and their families that worked on the estate. Interestingly, a daughter of a worker, who grew up on the estate recently stopped by to revisit the place of which she had fond memories.

When the Village obtained the Estate, the roof had collapsed into the structure and the second floor had been removed and a flat roof installed. The plan now is to replicate the structure to its original design.

Irrigation Controllers Work

If rain is predicted, the system will regulate the amount of water used. Anecdotaly, we have heard some residents saved significant money using it. Prices start at \$350 installed, and the Village offers a rebate of \$150. Call 883-3491 for more information.

Capital Improvements

Among the Capital Improvements to the infrastructure of our water supply are the proposed construction of a new well, improvements to our elevated tanks and the installation of smart meters. To fund this, the Trustees increased irrigation rates 10% and provided for an annual irrigation permit fee of \$195.

REGULATIONS

SANDS POINT WATER DEPARTMENT

SPRINKLER SYSTEMS AND POOLS

Automatic Irrigation Systems

The theme this year is water conservation. The Department of Environmental Conservation has requested a 15 percent reduction in water consumption over the next three years. Irrigation systems must not be operated until May 10th and should be turned off by October 30th. Full cooperation from every resident is needed to achieve this goal. The only exception to this rule will be for new landscaping. To obtain authorization to water before May 10th or after October 30th, contact the Water Department at (516) 883-3491 for a special permit.

Please notice the zone in which you reside, together with the days and hours that your lawn sprinkler system may be operated (See other side for details).

Aboveground Watering

If you water with garden hoses with sprinklers or another method, your watering days are the same as the underground sprinkler systems, but the hours are **8:00 A.M. to 11:00 A.M. OR and 4:00 P.M. to 7:00 P.M.** Choose either period, you may not water in both time slots (See other side for the days that you may water)

Residents may operate one system only, either an aboveground or an underground system, not both. **REMEMBER, THE OBJECT IS TO CONSERVE WATER.**

PLEASE NOTE: Residents who water lawns on days or hours other than those established for their residential water zone will be subject to a warning. If a second violation occurs, the sprinkler water service will be turned off. At that time, a notice will be placed in your mailbox requiring a \$500.00 turn-on fee to restore service.

The Sands Point Police Department and Code Enforcement will enforce these essential requirements.

SWIMMING POOL INFORMATION

Swimming pool owners are prohibited from emptying and refilling their swimming pools unless a special permit is issued by the Village. If major structural repairs are required, the owner or the swimming pool service company must file a written request with the Village for permission to drain and refill the pool. Any permitted drainage must be on one's property, not onto streets or the property of others.

THOSE WITH AN UNDERGROUND SPRINKLER SYSTEM

Operating Season: May 10th through October 30th

THE DAYS AND HOURS WILL BE:

MONDAY, WEDNESDAY AND FRIDAY		
<u>12:01 AM – 3:01 AM</u>	<u>4:00 AM – 7:00 AM</u>	<u>8:00 PM – 11:00 PM</u>
Arcadia Drive Arden Lane Backus Farm Lane Cedar Lane Cedar Knoll Drive Elm Court Fox Hollow Hill Road Lighthouse Road Longwood Road Orama Drive Shorewood Drive Sloanes Court Soundview Lane Todd Drive	Ariel Court Cow Neck Road Harbor Acres Road Hicks Lane Hollow Court Lillian Court Luckenbach Lane March Lane Pelham Avenue Prospect Lane Sands Point Road Tudor Lane Vanderbilt Drive West Creek Farms Road	Barkers Point Road Bridle Path North East Road Middle Road Middle Neck Road Mimosa Drive Sands Lane Sands Light Road Seacoast Lane Seagate Court
TUESDAY, THURSDAY AND SATURDAY		
<u>12:01 AM – 3:01 AM</u>	<u>4:00 AM – 7:00 AM</u>	<u>8:00 PM – 11:00 PM</u>
Bridle Lane Cornwall Lane Cornwells Beach Road Forest Drive Hilldale Lane Plum Point Beach Road Pond Lane Redwood Court Shepherds Lane South Farm Road Sycamore Drive Wisteria Lane	Dogwood Lane Glen Road Governors Lane Hoffstot Lane Knoll Road Laurel Lane Oak Tree Court Oak Tree Lane Round Hill Lane Sousa Drive South Road Southeast Road Sterling Lane Tideway Wood Road	Astor Lane Bridle Path Bridle Path East Greenwood Lane Half Moon Lane Harriman Drive Messenger Lane Old House Lane Sloanes Beach Road Tibbits Lane Woodland Drive

CROSS CONNECTION CONTROL PROGRAM

The New York State Department of Health requires that **all** back-flow prevention devices be inspected and tested annually to insure continued reliability.

The purpose of these back-flow prevention devices is to protect the Village water supply from contaminants. Failure or malfunction of the check valves in the back-flow device may result in the return of pesticides, lawn fertilizers, pool chemicals, or other contaminants into the Village water mains in the event of a sudden drop in the system pressure. You must comply in accordance with New York State Health Department rules and regulations (Chapter 1, Part 5, Section 5-1.31 of the State Sanitary Code). **Please assist with this requirement so that countless letters and reminders do not have to be mailed out.**

Following is a partial listing of New York certified back-flow device testing companies available for making the inspection. They will test your device(s) and provide you with a copy of New York State Department of Health Report on Test and Maintenance Form. (DOH-1013)

We would appreciate your cooperation in this matter; you must have your back-flow devices tested before July 1, 2018. Homeowners who do not comply by the deadline indicated will be fined \$250.00 per device. If not paid, the water will be shut-off to the service line of the lawn sprinkler system. Fines will be issued after July 15, 2018 for non-compliance.

PLEASE NOTE: There are numerous homes in the Village that have two back-flow devices installed. One is for the domestic service, the other is for the sprinkler system. If you have two devices, both must be tested. Most complaints the Sands Point Water Department receives about inadequate water pressure is a direct result of the lack of testing and maintenance of the back-flow device on the domestic service. Please have both devices tested and serviced.

We ask that you consider installing a Smart Irrigation Controller. These systems will save water by monitoring the weather and adjusting the hours, days, and amount of water applied to your landscaping based on precipitation. Sands Point Water Department has seen tremendous water savings by residents that installed these controllers.

If you have questions, please contact the Water Department at 883-3491.

<u>TESTERS</u>	<u>TELEPHONE#</u>	<u>TESTERS</u>	<u>TELEPHONE#</u>
Andrasick, Richard	(516) 225-5828	Skilba, Jasper	(518) 947-0538
Backflow Specialists	(877) 667-8382	T.DeVito & Sons	(516) 729-5148
Bonavitacola, Mike	(516) 767-1528	Tracey, Thomas	(631) 462-6722
Chodrowski, Tom	(516) 293-7634	Viable Water Solutions	(516) 581-0138
Christian, Kevin	(631) 667-4834		
Cow Bay Sprinkler	(516) 883-8484		
Grella, Anthony	(516) 676-7055		
Joseph, David	(516)794-8330		
Kaszuba, Danielle	(516) 938-2919		
Koros, Jack	(516) 747-5066		
Leto, John	(516) 321-9808		
Lynch, Peter	(516) 671-3536		
Matero, Vincent	(516) 944-3035		
Nassau Backflow	(516) 767-2901		
O'Neill, Tim	(516) 739-5144		
Pacific Lawn Sprinklers	(516) 326-1222		
Santodonato, Tony	(516) 746-8631		



**Inc. Village of
Sands Point**

Inc. Village of Sands Point
26 Tibbits Lane
P.O. Box 188
Port Washington, NY 11050

2018 Sprinkler Schedule – Days & Hours

WATER COMMISSIONER:

Daniel Scheyer

WATER SUPERINTENDENT:

Brian J. Gunderson