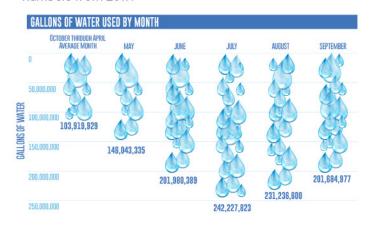


CONSERVATION

SAVING WATER DURING PEAK SUMMER SEASON

South Farmingdale Water District (SFWD) takes great pride in delivering an uninterrupted supply of high-quality drinking water, and our water management responsibility extends to conserving this precious resource year round... especially during the peak water pumping summer season.

Believe it or not, SFWD pumps four times the amount of water during the summer. Take a look at our pumping numbers from 2017:



With demand at an all-time high during this time of year, it's more important than ever to be aware of your water consumption and to help the District conserve water usage.

The New York State Department of Environmental Conservation (NYSDEC) requests our District to reduce water pumpage by 15% during the peak-pumping season over the next three to four years. In response, SFWD has developed a conservation program that has been submitted to the NYSDEC. According to the NYSDEC, a 15% reduction of water usage will help achieve safe yield estimates and reduce the need for infrastructure to meet peak demand.

Depending on your water usage, conserving 15% can yield an average savings of \$40.00 on your water bill.

Plant No. 1 (Well 1-4)...Online and Ready to Go

In a continuing effort to meet water demand, the District began renovations and construction at Plant No. 1 (Well 1-4) on Langdon Road in Spring 2017. It's now up and running and ready for this year's peak pumping season.

The well draws water from the largest of Long Island's aquifers, the Magothy, and has a production capacity of 1,200 gallons per minute (GPM) or 2 million gallons per day! The newly renovated well requires iron removal (iron is a very common element found in water throughout Long Island), so the decision was made to share existing resources at Plant No. 1, making construction and implementation more cost-effective.



A Message from Superintendent Francis Koch, P.E.

Welcome to the South Farmingdale Water District Spring Newsletter. After experiencing a long and cold winter, most of us can't wait for warmer days ahead. With the summer season on our doorstep, it's our responsibility to remind our consumers about water conservation at home and at work. The District follows Nassau County ordinances:

- Lawn watering is not permitted between 10 a.m. and 4 p.m.
- Residents with even house numbers may water on even dates; odd house numbers on odd dates.
- Premises without numbered addresses may water on even dates.

 New irrigation systems require a Backflow Prevention Device. Please call our office, set up an appointment and we'll test the device...For Free!

These ordinances apply to automatic, timecontrolled irrigation systems and manually operated systems. Non-compliance can lead to a fine.

When we experience droughts and heat waves, we're pumping more water than on average. Be mindful of water usage. It's important to start thinking of ways to conserve now and have a plan in place.

From the entire team at South Farmingdale



Capital Campaign Set to Begin Five-Year Plan in Place

The South Farmingdale Water District is embarking on a new Five-Year Capital Campaign to improve upon the existing infrastructure, additional treatment, replacing aging water mains, increasing, securing and implementing the latest technology.

It's an exciting time for the District and we're happy to announce many of the projects that will begin in 2018. As we close out our construction on Plant No. 1 (Well 1-4) this spring, below are some highlights of our next projects in line:

WATER MAIN REPLACEMENT

SFWD is moving forward with improving and addressing aging infrastructure, including aging water mains. To help meet the

demand of pressure, flow and water distribution, the District's current 6-inch pipe will be replaced with 8-, 10- or 12-inch pipe. The improvements will also increase the life expectancy of the system and help local fire departments meet water pressure demands.

IMPROVED SECURITY AND TECHNOLOGY

SFWD continues to invest in technology and security throughout the District. Earlier this year, SFWD conducted a Vulnerability Assessment regarding its security. As a result:

- New doors with electronic locks will be installed at various well sites and at District headquarters.
- Additional technology features will be added to the existing Supervisory Control and Data Acquisition (SCADA) system for water plant operators to monitor all plants and well sites.
- Additional security cameras will be installed on the perimeter of key access points to District sites.

PLANT NO. 4 – NEW IRON FILTRATION (LINDEN STREET, NORTH MASSAPEQUA)

With the completion of renovations and updates, this will be the last Plant put into the system with iron filtration. Iron is a naturally occurring element that the District treats on a regular basis. SFWD has been committed to its program of iron filtration for well over two decades and now all Plants will have filtration in place.



South Farmingdale Water District 40 Langdon Road Farmingdale, NY 11735 (516) 249-3330 www.sfwater.com **Board of Water Commissioners** Ralph Atoria, Chairman John Hirt, Treasurer Gary Brosnan, Secretary Business Manager Leonard Constantinopoli Superintendent Francis Koch, P.E.

Conservative Tips For The Summer Season

Last summer Mother Nature brought many days of rain to Long Island. Water usage was at an unusually low level during the peak-pumping months of May through September, keeping the District's infrastructure from being overworked.

We can't predict the weather for this summer, yet we can offer the following tips on what you can do to help with water conservation this season.

IRRIGATION TIPS

Flowers are blooming, the days are longer and Long Islanders are ready for warmer weather and all the greenery this time of year brings. While we strive to keep our lawns and landscapes beautiful and lush, we ask to follow these helpful conservation tips pertaining to lawn irrigation:

- Test each zone for leaks and have your irrigation system reviewed and tested by a professional.
- If you spring a leak or find a busted line, don't hesitate to fix it.
- Turn the system on during the day to see what you're watering. Concrete, pavers and asphalt don't require water.
- Check all your sprinkler heads and replace any cracked, chipped or worn components.

MAINTAINING A HEALTHY GARDEN

Saving water and using it wisely helps Long Island's sole source aquifer and will result in a hardy garden. For you gardeners out there, here are some helpful recommendations for you to consider:

 Choose groundcovers that require less watering such as lavender, daylilies, marigolds and zinnias.

- Install a spring-loaded shutoff nozzle on each garden hose.
- Start a compost pile and add it to your garden. Mix in some wood chips or peat moss to boost water retention.
- A slow-drip irrigation system will help avoid over-watering and save money on your water bill.
- Water before 10 a.m. or after 4 p.m. for best retention results.
- Keep the length of your lawn approximately 2 inches long to help reduce evaporation and use less water.
- Leave grass clippings on the lawn to retain water and help your grass grow thicker.

EyeOnWater® APP - MONITORING YOUR WATER USAGE

As reported in previous "From The Tap" issues, SFWD has implemented and installed state-of-the-art water meters throughout the District. These new water meters are extremely accurate and precise in reading water usage, and consumers can now monitor their own water consumption.



Simply download the EyeOnWater® App through the Apple App Store or Google Play and set up a user profile on your phone, mobile device or desktop. Once a user profile is setup, you can monitor your water usage hourly, daily, weekly — monitor for potential leaks, and save money on your water bills. Be sure to protect your equipment. If the cellular end point attached to your home is broken or damaged, please call the District for a replacement.

NEW STAFF STRENGTHENS CUSTOMER SERVICE TEAM



Meet the SFWD Customer Service Team. Pictured (L to R): Judy Walker, Rachel Lee, Deborah McNamara and Joseph Timpa.

Teamwork is the best way to get a job done and such is the case with SFWD's Customer Service Department. Office Manager Joseph Timpa works closely with his colleagues, Account clerks Deborah McNamara and Rachel Lee, and CPA Judy Walker. Both Rachel and Judy joined the District in 2017. Judy is the primary bookkeeper and Rachel manages the District's Backflow Program. Debbie, who is celebrating her 14th year with the District, manages all billing inquiries.

"We are an administrative customer service team of four people, responding to nearly 13,000 water accounts," commented Joseph Timpa. "We're diligent and work as swiftly as possible to address any and all issues presented to us."

"We're proud of our staff's efficiency and dedication to service," added Len Constantinopoli, SFWD Business Manager. "South Farmingdale Water District consumers can always rely on our team, 24/7/365."

KEEPING THE DISTRICT RUNNING ON ALL CYLINDERS

The SFWD service crew is always hard at work keeping the water system running in tip-top shape.

South Farmingdale Water District is a 5.5 square mile wide district serving South Farmingdale, North Massapequa, and parts of Bethpage, Seaford and Massapequa Park. We have over 13,000 accounts and serve a population of over 45,000 consumers. Our dedicated service crew maintains over 1,250 hydrants, 127 miles of water main, 6 plants, 4 filtration systems and 11 wells.



2017 Report Available Online

In accordance with federal and state regulations, South Farmingdale Water District produces an Annual Drinking Water Quality Report. This in-depth report is filled with important information regarding water quality, cost, sources, treatment and more. The District provides an uninterrupted water supply that meets and exceeds all federal, state and local drinking water standards. The latest report has been posted online at: www.sfwater.com/waterquality.

www.sfwater.com

(516) 249-3330 Farmingdale, NY 11735 40 Langdon Rd., P.O. Box 3319

South Farmingdale Water District

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