

**City Efforts
to Prevent
COVID-19
Transmission**
SantaBarbaraCA.gov

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THE HIGH COST OF HIGH PRESSURE

Check and Reduce Your Water Pressure for Optimal Irrigation Efficiency



High pressure can cause misting, reducing the amount of water delivered to your plants.

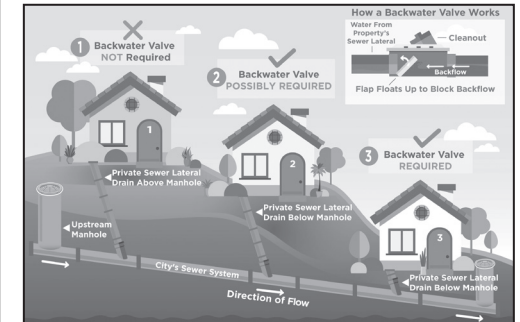
Is the water pressure in your landscape too high? Water pressure from the City's water main often must be reduced on your property to properly run your irrigation system. Too much pressure can make sprinklers work inefficiently and cause misting, reduced water coverage, dry spots in your landscape, and lead to early failure of valves and pipes. To measure the water pressure coming into your irrigation system, simply attach a pressure gauge directly to the hose bib that is closest to your water meter; pressure gauges can be found at your local hardware store. Irrigation is very inefficient when the water pressure is too high for the type of irrigation. Drip systems work best at a max of 25psi, pop-up sprays are recommended to run at 35 psi and big rotors can be up to 50 psi. If your system does not have pressure regulation you should consider reducing it.

There are two ways to reduce the water pressure to your irrigation system. The first way is to install a single main-line pressure regulator for the whole irrigation system. Typically this is installed on the irrigation system main-line just after it branches off from your home's main water line, which runs from the City's water meter to your home. Installing a pressure regulator will reduce pressure in the whole system at once, allowing the irrigation system to run at top efficiency and require less repairs.

The second way to reduce water pressure is to use pressure-reducing valves or "inline pressure regulators" for each watering zone. These allow you to set each zone to a different pressure, which can be beneficial if you have different types of irrigation in your landscape. For example, spray heads can be adjusted to a lower pressure to reduce misting, while rotor valves can be set to a higher pressure to achieve a greater watering radius. Keep in mind that drip zones sometimes already have a pressure-reducing filter or inline regulator installed.

Cost and ease of installation are considerations to both options. While pressure regulation affects the efficiency of your system, it is just one part of maintaining a water wise irrigation system. The City's Smart Landscape Rebate Program covers pressure regulators, drip conversion, mulch and more for eligible properties. Call Water Conservation at (805) 564-5460 to schedule a pre-inspection to see if you are eligible for efficiency incentives! For more information visit SantaBarbaraCA.gov/Rebates.

BACKWATER VALVES CAN PREVENT SEWER BACKUPS



A backwater valve may prevent sewage backup from occurring on your property

Sewer backups are not only unpleasant, but can result in costly damages. A backwater valve may prevent a sewer backup from occurring on your property. If your property has drainage fixtures located below the elevation of the next upstream manhole, you might be required by the California Plumbing Code to install and maintain an approved backwater valve.

The City of Santa Barbara Sewer Lateral Inspection Program (SLIP) provides professional support to property owners installing a backwater valve. To learn more about backwater valves, sewer lateral maintenance practices, or the City's SLIP, schedule a one-on-one appointment with SLIP staff. Learn more at SantaBarbaraCA.gov/BackwaterValve.

COVID-19 RESOURCES FOR EMPLOYERS AND EMPLOYEES

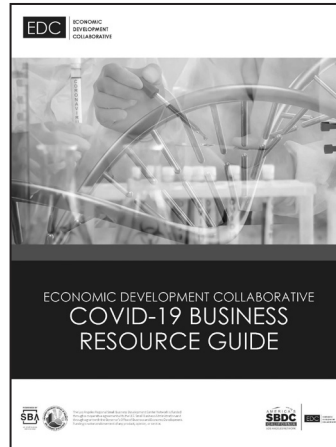
Many local businesses and employees have been impacted by the recent COVID-19 outbreak. The Economic Development Collaborative has compiled a list of resources now available for employees and employers. The website will continue to be updated as the situation continues to evolve and new resources become available. The website contains information on the following:

Assistance for Employers

- Immediate Steps to Take
- No-Cost Business Consulting
- Payroll Tax Extension Filing
- Work Sharing Program as Alternative to Layoffs
- Business Disruption Loans
- Addressing COVID-19 in Business Operations

Assistance for Employees

- Unemployment Insurance
- Disability Insurance
- Paid Family Leave



Many local businesses and employees have been impacted by the recent COVID-19 outbreak, a list of resources is now available. Here is the link: EDCollaborative.com/covid19/

COVID-19: WHAT TO DO IF YOU FEEL SICK

Call ahead to your primary healthcare professional if you develop a fever and symptoms of respiratory illness, such as cough or difficulty breathing, and have been in close contact with a person known to have COVID-19 or if you live in or have recently traveled to an area with ongoing spread. Tell your healthcare professional about your recent travel or contact. Your healthcare professional will work with your local public health department to determine if you need to be tested for COVID-19.

Steps to help prevent the spread of COVID-19 if you are sick

If you are sick with COVID-19 or suspect you are infected with the virus that causes COVID-19, follow the steps below to help prevent the disease from spreading to people in your home and community.

- Stay home except to get medical care
- Separate yourself from other people and animals in your home
- Call ahead before visiting your doctor
- Wear a face mask
- Cover your coughs and sneezes
- Clean your hands often
- Avoid sharing personal household items
- Clean all "high-touch" surfaces everyday
- Monitor your symptoms

For the latest information on COVID-19 visit the county Public Health Department website at PublicHealthSBC.org.

COVID-19 HAS NO IMPACT ON THE CITY'S WATER

In light of concerns around COVID-19, the City wants to ensure the community that the water they have always relied on for drinking, cooking, and bathing continues to be safe and reliable. The City's water system is built and operated using the latest treatment technology to effectively remove and disinfect all viruses, including COVID-19. According to the Environmental Protection Agency (EPA), the World Health Organization (WHO) and Centers for Disease Control and Prevention (CDC) the COVID-19 virus has not been detected in drinking-water supplies, and based on current evidence, the risk to water supplies remains low.

Furthermore, the community's wastewater will continue to be collected, treated, and disinfected before it is safely released off shore, ensuring ongoing protection of public health and the environment. The City has a plan in place to staff operations and secure materials for continued operation of both the Water and Wastewater Systems. Both systems are robust and sound; and the City's Water and Wastewater Operators are dedicated to ensuring these critical systems continue to operate and serve our community. Should you have questions or concerns please contact us at PWInfo@SantaBarbaraCA.gov.

COVID-19 NO IMPACTA EL SISTEMA DE AGUA DE LA CIUDAD

Ante las preocupaciones sobre COVID-19, la Ciudad quiere asegurar a la comunidad que el agua en la que siempre han confiado para beber, cocinar y bañarse sigue siendo segura y confiable. El sistema de agua de la Ciudad se construye y opera utilizando la última tecnología de tratamiento para eliminar y desinfectar a todos los virus, incluyendo COVID-19. Según la Agencia de Protección Ambiental (EPA), la Organización Mundial de la Salud (OMS) y los Centros para el Control y la Prevención de Enfermedades (CDC), el virus COVID-19 no se ha detectado en sistemas de agua potable y, según la evidencia actual, el riesgo a los sistemas de agua sigue siendo bajo.

Además, el agua residual de la comunidad continuará siendo colectada, tratada y desinfectada antes de ser liberada de manera segura costa afuera, asegurando la protección continua de la salud pública y el medio ambiente. La Ciudad tiene un plan para las operaciones del personal y materiales seguros para la operación continua de los sistemas de agua y agua residual. Las dos sistemas son robustos y sólidos; y los operadores de agua y agua residual de la Ciudad están dedicados a garantizar que estos sistemas críticos continúen operando y sirviendo a nuestra comunidad. Si tiene preguntas o inquietudes, contáctenos en PWInfo@SantaBarbaraCA.gov.