

Norwalk **Water System**

Consumer Confidence Report on Water Quality for 2019



About the Company

Golden State Water Company (GSWC) is a wholly owned subsidiary of American States Water Company (NYSE:AWR). GSWC provides water service to more than 1 million people in over 80 communities throughout California and distributes electricity to approximately 24,000 customers in the City of Big Bear Lake and surrounding areas in San Bernardino County, California, through its Bear Valley Electric Service division. AWR also owns a contracted services subsidiary, American States Utility Services, Inc. (ASUS). ASUS provides operations, maintenance and construction management services for water and wastewater systems located on military bases throughout the country under 50year privatization contracts with the U.S. government.



Robert Sprowls
President and
Chief Executive Officer
Golden State Water Company



Dave Schickling General Manager, Central District Golden State Water Company

Providing Quality Drinking Water in California Since 1929

Dear Golden State Water Customer,

Golden State Water Company (GSWC) is pleased to present our 2020 Annual Water Quality Report (Consumer Confidence Report), providing customers with important information regarding local water quality and service during the 2019 calendar year.

Last year was a monumental year for California water policy, specifically related to water quality. Water providers throughout the state were required to complete lead testing at schools in their local service areas by July 2019 to meet compliance with legislation (AB 746) that California Governor Jerry Brown signed into law in 2017. Additionally, the state established new guidelines for testing and reporting for certain compounds that fall within a class of emerging contaminants known as per- and polyfluoroalkyl substances, or PFAS. While consumer products and food are a large source of exposure to PFAS, drinking water can be an additional source in communities where these chemicals have infiltrated water supplies from industrial facilities where these chemicals were produced or used to manufacture other products, or where certain firefighting foams were used for either training or fighting Class B (liquid) fires.

This new decade brings its own challenges too, as we all band together to limit the spread of Coronavirus (COVID-19). There is a lot of uncertainty regarding the availability of essential supplies and public health necessities, but we hope customers find solace knowing that Golden State Water's dedicated team of water professionals will never stop working to ensure they have quality, reliable water at their taps when they need it.

Water quality is a top priority for GSWC, and it has been for more than 90 years. Our team of scientists, engineers and water experts is dedicated to protecting our water systems and ensuring the water we deliver to local homes and businesses meets the stringent standards set by the state and federal governments and is safe to drink.

GSWC provides water service to approximately 1 million customers in more than 80 communities throughout California. We aggressively monitor and test for hundreds of contaminants in each of our 37 water systems and have consistently scored among the top water companies for compliance with water quality regulations.

GSWC is proud to report that the water delivered to your tap continues to meet all federal and state quality standards established to protect public health and safety. Within this document, you will find information regarding local water supply sources, testing, and the steps GSWC takes to ensure our water is in compliance with standards set by the United States Environmental Protection Agency (USEPA), State Water Resources Control Board's Division of Drinking Water (DDW) and California Public Utilities Commission (CPUC).

To access the most up-to-date Water Quality Report for your area, sampling results, and to learn more about common contaminants, you can visit www.gswater.com/water-quality/. If you have any questions about this report, please contact our 24-hour Customer Service Center at 1.800.999.4033 or email us at customerservice@gswater.com.

GSWC is constantly working toward 100 percent customer satisfaction and encourages all customers to visit www.gswater.com and follow us on Twitter and on Facebook at @ GoldenStateH2O.

Dave Schickling

On behalf of everyone at GSWC, thank you for allowing us the opportunity to serve you and your community.

Sincerely,

Robert J Apromle

Robert Sprowls





Where Does My Water Come From?

Water delivered to customers in the Norwalk System is a blend of groundwater pumped from the Central Groundwater Basin and imported water from the

Colorado River Aqueduct and the State Water Project (imported and distributed by the Metropolitan Water District of Southern California). The Central Groundwater Basin is bounded on the north by the La Brea Uplift; on the east by the Elysian, Repetto, Merced and Puente hills; on the southeast by the Orange County Groundwater Basin; and on the west by the Newport-Inglewood Fault Zone.



Source Water Assessment

Golden State Water Company conducted a source water assessment in 2003 and in 2014 for the groundwater wells serving the customers of its Norwalk System.

The groundwater sources are considered most vulnerable to the following activities not associated with detected contaminants: car washes, cement/concrete plants, chemical/petroleum pipelines, construction/demolition staging areas, food processing, furniture repair/manufacturing, hospitals, irrigated crops, office buildings/complexes, oil, gas, geothermal wells, parking lots/malls, photo processing/printing, schools, sewer collection systems, utility station maintenance areas, water supply wells, and wood/pulp/paper processing and mills.

Groundwater sources in this system are considered most vulnerable to the following activities associated with contaminants detected in the water supply: body shops, chemical/petroleum/storage, dry cleaners, electrical/electronic manufacturing, fleet/truck/bus terminals, gas stations, junk/scrap/salvage yards, landfills/dumps, machine shops, metal plating/finishing/fabricating, motor pools, plastics/synthetics producers, railroad yards/maintenance/fueling areas, and repair shops.

A copy of the assessment may be viewed at:

State Water Board Los Angeles District Office 500 N. Central Ave., Suite 500, Glendale, CA 91203

or

Golden State Water Company Santa Fe Springs Office 12035 Burke St., Suite 1, Santa Fe Springs, CA 90670

You may request a summary of the assessment be sent to you by contacting:

State Water Board Los Angeles District Office at 1.818.551.2004

For more details, contact Phuong Nguyen, Water Quality Engineer, at 1.800.999.4033.

In December 2002, The Metropolitan Water District of Southern California (MWD) completed a source water assessment of its Colorado River and State Water Project supplies.

Colorado River supplies are considered to be most vulnerable to the following: increasing urbanization in the watershed, recreation, urban/stormwater runoff, and wastewater.

State Water Project supplies are considered to be most vulnerable to the following: agriculture, recreation, urban/stormwater runoff, wastewater, and wildlife.

A copy of the assessment can be obtained by contacting MWD at 1.213.217.6000.

In every one of our water systems, a team of highly-trained employees monitors water quality on an on-going basis to ensure that our customers are receiving high-quality water.

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Glossary of Terms

Maximum Contaminant Level (MCL)

The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the public health goals and maximum contaminant level goals as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste and appearance of drinking water.

California Notification Level (NL)

Non-regulatory, health-based advisory levels established by the State Board for contaminants in drinking water for which an MCL has not been established.

Maximum Contaminant Level Goal (MCLG)

The level of contaminant in drinking water below which there is no known or expected risk to health. Maximum contaminant level goals are set by the United States Environmental Protection Agency (USEPA).

Maximum Residual Disinfectant Level (MRDL)

The highest level of a disinfectant allowed in drinking water. There is convincing evidence that the addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG)

The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Primary Drinking Water Standard (PDWS)

MCLs, MRDLs and treatment techniques (TTs) for contaminants that affect health, along with their monitoring and reporting requirements.

Public Health Goal (PHG)

The level of a contaminant in drinking water below which there is no known or expected risk to health. Public health goals are set by the California Environmental Protection Agency (CalEPA).

Regulatory Action Level (AL)

The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

Treatment Technique (TT)

A required process intended to reduce the level of a contaminant in drinking water.



Delivering drinking water is serious business, and our team of scientists, engineers and water experts is dedicated to protecting our water systems and ensuring the water we deliver to local homes and businesses meets stringent standards set by the state and federal governments and is safe to drink.

Contaminants are measured in	Units	Also known as	This can be compared to
Parts per million (PPM)	mg/L	milligrams per liter	1 second in 12 days
Parts per billion (PPB)	μg/L	micrograms per liter	1 second in 32 years
Parts per trillion (PPT)	ng/L	nanograms per liter	1 second in 32,000 years
Grains per gallon	grains per gallon	a measurement for water hardness often used for sizing household water softeners	1 grain/gal equals 17.1 mg/L of hardness
Nephelometric Turbidity Units	NTU	a measurement of the clarity of water	Turbidity in excess of 5 NTU is noticeable to the average person
Microsiemens per centimeter	μS/cm	a measurement of a solution's ability to conduct electricity	
Picocuries per liter	pCi/L	a measurement of radioactivity in water	

How to Read This Table

The consumer confidence report lets you know which constituents, if any, are in your drinking water and how this may affect your health. The constituents presented in this table were detected above the detection limit set by the State Water Quality Control Board. Below is a guide that explains each column of the table.

The EPA health advisory limit for the contaminant in drinking water. The EPA health advisory detected in drinking water detected in drinking water.		a constitu		rage amount of cuent detected inking water.			Describes the most likely ways a constituent enters the drinking water. Wording provided by the EPA.	
in drinking water.	Primary Standards - Health Based (units)	Primary MCL	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent	
The highest level for which the contaminant	Substance A (mg/L)	1	0.6	ND - 40	20	2018	Erosion of natural deposits; residue from some surface water treatment processes	
has no known or expected health risks.	Substance B (μg/L)	6	1	0.1 - 2.8	1.7	2018	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder	

YOUR WATER MEETS ALL CURRENT FEDERAL AND STATE REQUIREMENTS									
Norwalk Water System – Source Water Quality									
Primary Standards - Health Based (units)	Primary MCL	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent			
Turbidity									
Highest single measurement of the treated surface water (NTU)	TT = 1.0	n/a	n/a	0.05	2019	Soil runoff			
Lowest percent of all monthly readings less than 0.3 NTU (%)	TT = 95	n/a	n/a	100%	2019	Soil runoff			
Inorganic Constituents									
Aluminum (mg/L)	1	0.6	ND - 0.29	ND	2019	Erosion of natural deposits; residue from some surface water treatment processes			
Arsenic (µg/L)	10	0.004	ND - 3.8	ND	2019	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes			
Barium (mg/L)	1	2	ND - 0.14	ND	2019	Discharges of oil drilling wastes and from metal refineries; erosion of natural deposits			
Fluoride (mg/L) (a)	2.0	1	0.1 - 0.9	0.7	2019	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories			
Nitrate [as N] (mg/L)	10	1	0.92 - 8.4	3.4	2019	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits			
Selenium (μg/L)	50	30	ND - 9.6	ND	2019	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)			
Volatile Organic Constituents									
Toluene (μg/L)	150	150	ND - 0.6	0.1	2019	Discharge from petroleum and chemical factories; underground gas tank leaks			
Radioactive Constituents									
Gross Alpha Activity (pCi/L)	15(b)	(0)	ND - 8.0	ND	2019	Erosion of natural deposits			
Uranium (pCi/L)	20	0.43	ND - 6.7	2.6	2019	Erosion of natural deposits			
Secondary Standards - Aesthetic (units)	Secondary MCL	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent			
Aluminum (µg/L)	200	n/a	ND - 290	ND	2019	Erosion of natural deposits; residue from some surface water treatment processes			
Color (units)	15	n/a	ND - 2	ND	2019	Naturally-occurring organic materials			
Chloride (mg/L)	500	n/a	38 - 100	75	2019	Runoff/leaching from natural deposits; seawater influence			
Iron (μg/L)	300	n/a	ND - 243	ND	2019	Leaching from natural deposits; industrial wastes			
Odor — Threshold (units)	3	n/a	ND - 2	ND	2019	Naturally-occurring organic materials			
Specific Conductance (µS/cm)	1600	n/a	435 - 1400	900	2019	Substances that form ions when in water; seawater influence			
Sulfate (mg/L)	500	n/a	39 - 290	150	2019	Runoff/leaching from natural deposits; industrial wastes			
Turbidity (units)	5	n/a	ND - 0.34	0.10	2019	Soil runoff			
Total Dissolved Solids (mg/L)	1000	n/a	244 - 960	570	2019	Runoff/leaching from natural deposits			
Other Parameters (units)	Notification Level	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent			
Alkalinity (mg/L)	n/a	n/a	67 - 280	180	2019				
Calcium (mg/L)	n/a	n/a	23 - 160	90	2019				
Hardness [as CaCO3] (mg/L)	n/a	n/a	101 - 540	310	2019	The sum of polyvalent cations present in the water, generally magnesium and calcium; the cations are usually naturally occurring			
Hardness [as CaCO3] (grains/gal)	n/a	n/a	5.9 - 32	18	2019				
Magnesium (mg/L)	n/a	n/a	7.8 - 35	21	2019				
pH (pH units)	n/a	n/a	7.5 - 8.5	8.0	2019				
Potassium (mg/L)	n/a	n/a	2.2 - 5.7	4.1	2019	77			
Sodium (mg/L)	n/a	n/a	40 - 97	66	2019	Refers to the salt present in the water and is generally naturally occurring			
Unregulated Drinking Water Constituents (units)	Notification Level	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date				
1,4-Dioxane (µg/L)	1	n/a	ND - 3.9	2.1	2015	V.			
Perfluorooctanoic acid (PFOA)	5.1	n/a	ND - 13 (c)	1.3	2019	200 6			
Perfluorooctylsulfonic Acid (PFOS)	6.5	n/a	ND - 49 (c)	4.6	2019				

⁽a) Our water systems treats your water by adding fluoride to the naturally occurring level to help prevent dental caries in consumers. State regulations require the fluoride levels in the treated water to be maintained within a range of 0.6-1.2 mg/L with an optimum dose of 0.7 mg/L.

⁽b) MCL is based on Gross Alpha minus Uranium.

⁽c) Some sources had detection for PFOA and PFOS above the current notification levels and response levels. The sources without treatment were taken out of service upon notification of the results. The sources with existing treatment that removes PFAS constituents remain in service. No violation occurred.

ND = Not Detected CaCO3 = Calcium Carbonate

Laboratory Analyses

Through the years, we have taken thousands of water samples to determine the presence of any radioactive, biological, inorganic, volatile organic, or synthetic organic contaminants in your drinking water. The table we provide shows only detected contaminants in the water.

Even though all the substances listed here are under the Maximum Contaminant Level (MCL), we feel it is important that you know exactly what was detected and how much of these substances were present in your water. Compliance (unless otherwise noted) is based on the average level of concentration below the MCL. The state allows us to monitor for some contaminants less than once per year because the concentrations do not change frequently. Some of our data, while representative, is more than a year old.

Aluminum — The secondary MCL for aluminum is set for aesthetic reasons and there is no health concern associated with the aluminum levels in this water system.

Chloramination — The water purchased by GSWC from Metropolitan Water District of Southern California (MWD) contains chloramine. Chloramine is added to the water for public health protection. Chloraminated water is safe for people and animals to drink, and for all other general uses. Three special user groups, including kidney dialysis patients, aquarium owners, and businesses or industries that use water in their treatment process, must remove chloramine from the water prior to use

Hospitals or dialysis centers should be aware of chloramine in the water and should install proper chloramine removal equipment, such as dual carbon adsorption units. Aquarium owners can use readily available products to remove or neutralize chloramine. Businesses and industries that use water in any manufacturing process or for food or beverage preparation should contact their water treatment equipment supplier regarding specific equipment needs.

1,4-Dioxane — Notification levels are health-based advisory levels and are not enforceable standards. According to State Water Board regulations, there is no treatment action needed to be taken to remove 1,4-Dioxane at present. 1,4-Dioxane was found above the Notification Level in a few water sources that supply water to you. Your local governing bodies were notified.

Fluoridation — GSWC began adding fluoride to its treated water supply in March 2013. Fluoride has been added to the water that GSWC purchases from Metropolitan Water District of Southern California (MWD) since November 2007. Customers should see no difference in the taste, color or odor of their water as a result of fluoridation. Fluoridation does not change the way you normally use water for fish, pets or cooking. Parents and guardians of children who receive fluoride supplements should consult the child's doctor or dentist. For information regarding fluoridation of your water, please visit the Division of Drinking Water's fluoridation website at https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.html.

Lead — If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Golden State Water Company is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to two minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information about lead in drinking water, testing methods and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at 1.800.426.4791 or at http://www.epa.gov/safewater/lead.

School Lead Testing — Water quality and protecting public health are top priorities for Golden State Water Company, and we are proud to have partnered with schools throughout our service areas over the last few years to test the drinking water at their facilities for the presence of lead.

California state law (AB 746), established in 2018, requires that all public K-12 schools built before January 1, 2010, have their drinking water tested for lead before the deadline of July 1, 2019. Golden State Water worked collaboratively with schools we serve to ensure 100% compliance.

To learn more about the school lead testing program, please visit www.gswater.com/schools.

Nitrate — Nitrate in drinking water at levels above 10 mg/L is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant's blood to carry oxygen, resulting in a serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 10 mg/L may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with certain specific enzyme deficiencies. If you are caring for an infant, or you are pregnant, you should ask for advice from your health care provider.

Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) — PFAS are fluorinated organic chemicals that have been used in the making of domestic products such as carpets, cookware and other products that are resistant to water, grease or stains. PFAS have also been used for suppressing fires, primarily at airfields and military bases.

Perfluorooctanoic Acid (PFOA) and Perfluorooctane Sulfonate (PFOS), the two most common forms of PFAS, are unregulated drinking water contaminants addressed in the EPA's Unregulated Contaminant Monitoring Rule (UCMR3). In May 2016, the EPA issued a health advisory regarding PFOA and PFOS in drinking water, reducing the health advisory level of these compounds from 400 parts per trillion (PPT) for PFOA and 200 PPT for PFOS to a combined level of 70 PPT. The EPA established this health advisory level to offer a margin of protection from adverse health effects for a lifetime of exposure to PFOA and PFOS in drinking water at this level.

On August 23, 2019, the California State Water Resources Control Board (SWRCB) updated state guidelines that lower the current notification levels to 5.1 PPT for PFOA and 6.5 PPT for PFOS. On February 6, 2020, the SWRCB established new response levels of 10 PPT for PFOA and 40 PPT for PFOS.

Based on the current evaluation of recent human and animal toxicity data, exposure to PFOA and PFOS in tap water over certain levels may result in adverse health effects including hepatotoxicity, immunotoxicity, thyroid toxicity, reproductive toxicity, cancer (e.g. testicular, kidney) and other effects. If you are a sensitive consumer (pregnant women, nursing mothers, and infants), please consult with your health care provider. PFOA and PFOS can be removed using a number of advanced drinking water treatment technologies, including Granular Activated Carbon (GAC), ion exchange and blending treatment processes.

GSWC received a monitoring order from SWRCB in 2019 to sample for PFAS at several wells in the Norwalk system. Some wells had detection above the current notification levels and response levels. Notification letters were sent out to all customers and local governing bodies. Wells without treatment to remove PFAS constituents were taken out of service upon notifications of the results. Wells with existing treatment that removes PFAS constituents remain in service.

To learn more, please visit http://www.gswater.com/pfoa-and-pfos/.

Unregulated Contaminant Monitoring — Monitoring for unregulated contaminants helps the USEPA and the State Water Board to determine where certain contaminants occur and whether the contaminants need to be regulated.

Norwalk Water System – Distribution Water Quality									
Microbiological Constituents (units)	Primary MCL	PHG (MCLG)	Value		Most Recent Sampling Date	Typical Source of Constituent			
Total Coliform Bacteria >40 Samples/ Month (Present / Absent)	More than 5% of monthly samples are positive	(0)		Highest percent of monthly samples positive was 1.6 %		Naturally present in the environment			
Disinfection Byproducts and Disinfectant Residuals (units)	Primary MCL (MRDL)	PHG (MRDLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent			
Bromate (µg/L)	10	0.1	ND - 8.4	3.2	2019	Byproduct of drinking water disinfection			
Chlorine [as Cl2] (mg/L)	(4.0)	(4)	ND - 2.8	1.5	2019	Drinking water disinfectant added for treatment			
HAA5 [Sum of 5 Haloacetic Acids] (µg/L)	60	n/a	ND - 7.2	5.8	2019	Byproduct of drinking water disinfection			
TTHMs [Total Trihalomethanes] (µg/L)	80	n/a	1.5 - 48	30	2019	Byproduct of drinking water disinfection			
Inorganic Constituents (units)	Action Level	PHG (MCLG)	Sample Data	90th % Level	Most Recent Sampling Date	Typical Source of Constituent			
Copper (mg/L)	1.3	0.3	None of the 31 samples collected exceeded the action level.	0.08	2019	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives			
Lead sampling in schools and residential plumbing	Action Level	PHG	Sample Data	90th % Level	Most Recent Sampling Date	Typical Source	Number of Schools Tested (d)		
Lead (µg/L)	15	0.2	None of the 31 samples collected exceeded the action level.	ND	2019	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits.	11		



Risk to Tap and Bottled Water

Drinking water, including bottled water, may reasonably be expected to contain small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline at 1.800.426.4791.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the layers in the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, which can pick up substances resulting from the presence of animal or human activity.

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (U.S. EPA) and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health.

Contaminants in Drinking Water Sources May Include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife
- Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, and farming
- Pesticides and herbicides that may come from a variety of sources such as agriculture, urban stormwater runoff and residential uses
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems
- Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities

For People with Sensitive Immune Systems

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised people, such as those individuals with cancer undergoing chemotherapy, those who have undergone organ transplants, those with HIV/AIDS or other immune system disorders, some elderly populations, and infants, can be particularly at risk from infections. These people should seek advice from their health care providers.

The USEPA and Centers for Disease Control issue guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants. To obtain a copy of these guidelines, please call the USEPA's Safe Drinking Water Hotline at 1.800.426.4791.

Cross Connection Control Program

Golden State Water Company's Cross Connection Control Program provides a level of certainty that the water in the company's distribution system is protected from possible backflow of contaminated water from commercial or industrial customers' premises. For additional information, visit http://www.gswater.com/protecting-our-drinking-water/.



Flushing

Hydrant flushing is an essential maintenance procedure that all water providers must perform periodically to ensure the water delivered to customers meets state and federal drinking water standards. In 2019, GSWC launched NO-DES, or Neutral Output-Discharge Elimination System, units in our Southwest service area to help flush our system sustainably.

Traditional hydrant flushing discharges hundreds of thousands of gallons of water onto the street. Golden State Water's NO-DES truck offers a new maintenance technology, connecting two hydrants to a complex filtration system which cleans the water and returns it to the distribution system.

For more information about hydrant flushing, visit www.qswater.com/no-des-flushing/.

If You Have Questions - Contact Us

For information about your water quality or to find out about upcoming opportunities to participate in public meetings, please contact our 24-hour Customer Service Center at 1.800.999.4033. Visit us online at www.gswater.com or email us at customerservice@gswater.com.

Este informe contiene información muy importante sobre su agua de beber. Tradúzcalo o hable con alquien que lo entienda bien.



Connect with us to learn more!

Visit www.gswater.com to:

- ♦ Access the latest Water Quality Report for your area
- Get the latest updates and news regarding the drought and state/local restrictions
- Learn more about water-use efficiency, including programs and rebates in your area
- Understand your water bill and learn about payment options
- Obtain information about programs for low-income customers (CARW)
- Sign up to receive email updates about your water service.

For additional information, please contact our 24-hour Customer Service Center at **1.800.999.4033** or email us at customerservice@gswater.

Infrastructure Investments

Water providers have a duty to maintain the local water infrastructure to ensure that the delivery of reliable, quality water is not compromised. At GSWC, we take that responsibility seriously.

In 2019, GSWC installed 76,560 feet of pipeline, 1,920 service lines and 153 fire hydrants throughout the state. Proactive system investments like these are critical to protect the quality of water we serve to the customers and to avoid the costly and sometimes dangerous effects of deferring maintenance.

Customers interested in learning more about current and completed infrastructure projects in their service areas are encouraged to visit www.gswater.com/infrastructure-investments.





A drought-tolerant garden.

Conserving for California

After a wet 2018-19 winter season that lifted California out of a drought, the state has experienced yet another year of minimal rain that will have a direct impact on our lakes, reservoirs and groundwater aquifers. As Californians, it is our duty to make conservation a way of life and protect this precious resource that only continues to become more scarce.

GSWC is proud to be your conservation partner and reminds customers that we must continue to use water responsibly to ensure supplies will be available when they are needed. It is important that we all work together to incorporate water-use efficiency into our daily lives.

To learn more about conservation programs and/or water-use restrictions in your area, please visit www.gswater.com or call 1.800.999.4033.