

May 12, 2020

Mr. Jonathan Weininger

SWRCB Division of Drinking Water-Monterey District

1 Lower Ragsdale Ave, Building 1, Suite120

Monterey, CA 93940

2019 Consumer Confidence Report for the San Lorenzo Valley Water District (System# 4410014)

#### Mr. Weininger:

The San Lorenzo Valley Water District has completed the distribution of the 2019 Consumer Confidence Report as of May 5<sup>th</sup>, 2020. Please see the following attachments that certify the methods of delivery:

- 1. Certification Form for the SLVWD system.
- 2. 2019 CCR of the SLVWD system.
- 3. A copy of the dedicated CCR notification email sent to electronic billing customers
- 4. A copy of the CCR notification bill insert, mailed to paper billing customers.
- 5. A copy of the May 2020 "District Spotlight" electronic news letter announcing the availability of the CCR.
- 6. A copy of the Press Release advertising the availability of the CCR to news media

Please contact me if you have any comments or questions at (831)216-9019.

Sincerely,

Nate Gillespie

Water Treatment and Systems Supervisor

CC: District Manager

**Director of Operations** 

# **Consumer Confidence Report Certification Form**

(To be submitted with a copy of the CCR)

Water System Number:			San Lorenzo Valley Water District						
			4410014						
May certif moni	5 <sup>th</sup> , 202 ies tha	20 to custome t the inform data previous	rs (and appation cont	reby certifies that its Consumer Confidence Report was distributed or oppropriate notices of availability have been given). Further, the system trained in the report is correct and consistent with the compliance ted to the State Water Resources Control Board, Division of Drinking					
Certi	fied by	: Name:	Nate Gillespie						
·		Signati	ıre:						
		Title:		Water Treatment and System Supervisor					
		Phone	Number:	(831) 216-9019 Date: <u>5/12/2020</u>					
	that a	oply and fill-i	n where ap						
	delive CCR Delive	CCR was distributed by mail or other direct delivery methods (attach description of other direct delivery methods used).  CCR was distributed using electronic delivery methods described in the Guidance for Electronic Delivery of the Consumer Confidence Report (water systems utilizing electronic delivery methods must complete the second page).							
$\boxtimes$	"Good faith" efforts were used to reach non-bill paying consumers. Those efforts included following methods:								
		•		at the following URL:					
		Mailing the Advertising Publication published no Posted the C Delivery of as apartment	CCR to potthe available of the CC otice, include CCR in public multiple cts, busines	anlorenzocawater/files/uploads/2019-annual-water-quality-report.pdf ostal patrons within the service area (attach zip codes used) ability of the CCR in news media (attach copy of press release) CR in a local newspaper of general circulation (attach a copy of the uding name of newspaper and date published) blic places (attach a list of locations) copies of CCR to single-billed addresses serving several persons, such sses, and schools ty organizations (attach a list of organizations)					
	$\boxtimes$	Publication	of the CCl	CR in the electronic city newsletter or electronic community newsletter					
	or listserv (attach a copy of the article or notice)  Electronic announcement of CCR availability via social media outlets (attach li media outlets utilized)								
		Other (attack	n a list of o	other methods used)					
	-			100,000 persons: Posted CCR on a publicly-accessible internet site a					

	For privately-owned utilities: Delivered the CCR to the California Public Utilities Commission
	Consumer Confidence Report Electronic Delivery Certification
	er systems utilizing electronic distribution methods for CCR delivery must complete this page by king all items that apply and fill-in where appropriate.
	Water system mailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available website where it can be viewed (attach a copy of the mailed CCR notification). URL: https://www.slvwd.com/sites/sanlorenzocawater/files/uploads/2019-annual-water-quality-report.pdf
	Water system emailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available site on the Internet where it can be viewed (attach a copy of the emailed CCR notification). URL: <a href="https://www.slvwd.com/sites/sanlorenzocawater/files/uploads/2019-annual-water-quality-report.pdf">https://www.slvwd.com/sites/sanlorenzocawater/files/uploads/2019-annual-water-quality-report.pdf</a>
	Water system emailed the CCR as an electronic file email attachment.  Water system emailed the CCR text and tables inserted or embedded into the body of an email, not as an attachment (attach a copy of the emailed CCR).  Requires prior DDW review and approval. Water system utilized other electronic delivery method
Prov	that meets the direct delivery requirement.  vide a brief description of the water system's electronic delivery procedures and include how the water
syste	em ensures delivery to customers unable to receive electronic delivery.
Ple	ease see next page:

This form is provided as a convenience and may be used to meet the certification requirement of section 64483(c) of the California Code of Regulations.

"Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:

- Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized):
- -Posted on SLVWD Facebook page
- -Posted on SLVWD Instagram page
- -Posted on SLVWD Nextdoor page

Provide a brief description of the water system's electronic delivery procedures and include how the water system ensures delivery to customers unable to receive electronic delivery:

For customers that receive electronic bills, a dedicated CCR notification email was sent with the subject line: "SLVWD 2019 Consumer Confidence Report." This email was sent to all electronic billing customers on April 20<sup>th</sup>, and May 5<sup>th</sup>, 2020. The body of this dedicated CCR email notification contained a direct URL to the CCR (one CCR which included the SLVWD system and SLVWD- Felton system). For customer CCR notification emails that failed to deliver, a paper CCR notice was mailed to the corresponding service address of the customer.

For customers that receive paper bills, a paper CCR notification was mailed as an insert along with the May 2020 bill. The paper CCR notification was mailed along with the May 2020 bill to customers on April 20<sup>th</sup> and May 5<sup>th</sup> 2020. The paper CCR notification contained a direct URL to the CCR.



## **Consumer Confidence Report**

#### 2019

Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse San Lorenzo Valley Water District a 13060 Hwy 9, Boulder Creek CA 95006, (831)338-2153 para asistirlo en español.

#### What is this report?

This annual Consumer Confidence Report includes information on sources of water distributed by the San Lorenzo Valley Water District and includes a summary of the water quality tested in 2019. This report is intended to inform customers of the San Lorenzo Valley Water District about their drinking water quality. In an effort to provide this report to everyone, the District encourages landlords to provide a copy of this report to their tenants.

The San Lorenzo Valley Water District safeguards its water supplies and provides surface water treatment to ensure that customers receive the highest quality drinking water possible. In 2019, as in the years past, the San Lorenzo Valley Water District is pleased to report that our water provided to our customers met or surpassed all State of California and US Environmental Protection Agency drinking water health standards.

The SLVWD's mission is to provide our customers and all future generations with reliable, safe and high quality water at an equitable price; to create and maintain outstanding customer service; to manage and protect the environmental health of the aquifers and watersheds; and to ensure the fiscal vitality of the San Lorenzo Valley Water District.

### Where does our water come from?

The San Lorenzo Valley Water District provides water to two separate drinking water systems: *The San Lorenzo Valley Water District* and The *San Lorenzo Valley Water District-Felton*. Each of these two drinking water systems have their own separate source of drinking water supply. The SLVWD and SLVWD-Felton systems have an interconnection, which allows for the transfer of water between the two systems on an emergency basis. In 2019, the SLVWD did not receive a significant amount of water from the SLVWD-Felton system; while the SLVWD-Felton system received approximately 400,000 gallons of water from the SLVWD system, or approximately 0.4% of water provided to the SLVWD-Felton system.

#### San Lorenzo Valley Water District System:

The San Lorenzo Valley Water District system service area includes the communities of: Boulder Creek, North of Boulder Creek, Brookdale, Ben Lomond, Quail Hollow, Glen Arbor, Zayante, Lompico and the Scotts Valley areas of Hidden Glenn, Lockewood Ln, Pasatiempo Pines, Whispering Pines, Manana Woods and both Spring Lakes and Vista Del Lago Mobile Home Parks.

Water Supply for the SLVWD system primarily utilizes surface water during the months of November to May. During periods of high stream flow, surface water can provide up to 100% of the drinking water in the SLVWD system. These

surface sources are diverted from streams which are located in remote areas high within the District's protected watershed, away from human contamination. These streams come from granite formations with very low mineral content. This results in very soft, pleasant tasting water. These streams undergo filtration at one of the District's conventional surface water treatment plants.

To supplement supply during periods of low stream flow, the SLVWD blends surface water with groundwater from 3 separate wellfields: The Quail Hollow wellfield, the Olympia wellfield and the Pasatiempo wellfield.

The Quail Hollow wellfield is located in the Ben Lomond area. The two Quail Hollow wells produce water that is soft and is similar in quality to the surface water sources.

The Olympia wellfield is located in the Zayante area. The two Olympia production wells produce water that has a higher mineral content, primarily iron, manganese and carbonate hardness. These minerals do not pose a health hazard when consumed, but affect the aesthetic qualities of water, such as taste, odor and color. Dissolved gases present in the Olympia wells may also affect the taste and odor of the water. Customers in the Hihn Rd and Zayante area may experience periods of discolored water caused by precipitation of dissolved iron and manganese. The SLVWD adds polyphosphate to the Olympia well water to slow down the precipitation process; however, this is not completely effective and some deposition of iron and manganese can occur on the water mains. During periods of higher flow, these deposits of iron and manganese can become dislodged, which will result in discolored water. If discolored water is observed at your faucets cold water tap, the water is safe to use; however you may want to avoid washing laundry as staining may occur. If you experience prolonged periods of discolored water in all of your indoor cold water taps, please contact customer service at (831)338-2153.

The Pasatiempo wellfield is located off of Graham Hill Rd in Scotts Valley and primarily serves the Scotts Valley and Manana Woods neighborhoods. The three Pasatiempo wells produce water that is soft and similar in quality to the surface water sources.

#### San Lorenzo Valley Water District-Felton System:

The San Lorenzo Valley Water District-Felton system service area includes the town of Felton, Hwy 9 south to Big Trees, San Lorenzo Ave, Felton Empire Grade, Felton Grove and El Solyo Heights. Customers in the SLVWD-Felton system are supplied water from Bennett Springs, Bull Springs and Fall Creek. Drinking water treatment for these sources is provided at a conventional surface water treatment plant. These surface water sources have a moderate amount of dissolved minerals, primarily carbonate hardness. Customers off of Felton Empire Rd, Fetherston Way and Jenny Way receive chlorinated water direct from Bennett Springs.

#### **Source Water Assessments and Protection:**

A Source Water Assessment lists possible contaminating activities and the susceptibility of identified contamination threats that might affect the quality of our drinking water supplies. Copies of Source Water Assessments for each water source are available at the District Office. In 2018, the San Lorenzo Valley Water District completed a sanitary survey update to the San Lorenzo River Watershed.

Factors contributing to the potential vulnerability of the surface water sources of the San Lorenzo Valley Water District include: managed forests, septic systems, recreational activities, and government or institutional facilities. Factors contributing to the potential vulnerability of the groundwater sources of the San Lorenzo Valley Water District include: the high percolation capacity of the Santa Margarita Sandstone Aquifer, residential septic tank systems, unused production wells and equestrian activities.

Many common household products are hazardous if carelessly handled or stored. Chemicals poured on the ground, down the drain, or the toilet can pollute our drinking water. Of particular concern are volatile organic chemicals (or, VOC's) and synthetic organic chemicals (or, SOC's). VOC's are chemicals commonly found in paints, solvents, degreasers and automotive products. SOC's are found in herbicides and pesticides. These products should be disposed of in a

proper and responsible manner. The County of Santa Cruz receives household hazardous waste at the Ben Lomond Transfer Station. The SLVWD strongly encourages consumers to make use of this convenient program. For more information on disposal and receiving times, you may call the County at (831)454-2022, or visit <a href="http://dpw.co.santa-cruz.ca.us/Home/RecyclingTrash.aspx">http://dpw.co.santa-cruz.ca.us/Home/RecyclingTrash.aspx</a>

#### Why are there contaminants in drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least 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 U.S. EPA's Safe Drinking Water Hotline (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 ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

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

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

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. U.S EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Cryptosporidium is a microbial pathogen found in surface water throughout the U.S. Although filtration removes Cryptosporidium, the most commonly-used filtration methods cannot guarantee 100 percent removal. Our 2017-2018 monitoring indicates the presence of these organisms in our surface water for the SLVWD system. Current test methods do not allow us to determine if the organisms are dead or if they are capable of causing disease. Ingestion of Cryptosporidium may cause cryptosporidiosis, and abdominal infection. Symptoms of infection include nausea, diarrhea, and abdominal cramps. Most healthy individuals can overcome the disease within a few weeks. However, immuno-compromised people, infants and small children, and the elderly are at greater risk of developing life threatening illness. We encourage immuno-compromised individuals to consult with their doctor regarding appropriate

precautions to take to avoid infection. Cryptosporidium must be ingested to cause disease, and it may be spread through means other than drinking water.

#### Lead in Drinking Water:

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. The SLVWD 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 2 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 on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <a href="http://www.epa.gov/lead">http://www.epa.gov/lead</a>.

The SLVWD monitors for lead and copper at the customer's tap throughout the service area on a regular basis in accordance with the USEPA's Lead and Copper Rule regulations. The rule requires public water systems to sample at customers' homes that meet specific criteria where elevated levels of lead and copper are more likely to be found. Since 1993 samples have shown levels of lead and copper in service areas of the SLVWD to be well below the action levels set by the USEPA. See the enclosed water quality table for test results from the latest round of sampling.

In 2017, the San Lorenzo Valley Unified School District requested that the SLVWD conduct lead sampling at all seven SLVUSD campuses. Sample locations at all campuses included food preparation areas, drinking fountains and water bottle filling stations. All samples collected at SLVUSD campuses were well below the State's Lead Action Level of 15 parts per billion.

#### Water quality data Tables:

Each water quality data table lists drinking water contaminants that were detected in 2018 for each respective water system. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk.

To better interpret the water quality data tables, please see the following definitions and notes:

#### **Definitions:**

**MCL** (Maximum Contaminant Level): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHG's (or MCLG's) as is economically and technologically feasible. Secondary MCL's are set to protect the odor, taste and appearance of drinking water.

**Primary Drinking Water Standard (PDWS):** MCL's, MRDL's, and treatment techniques (TT's) for contaminants that affect health, along with their monitoring and reporting requirements.

**Secondary Drinking Water Standard (SDWS):** MCL's for contaminants that may adversely affect the taste, odor or appearance of drinking water. These are aesthetic considerations that are not considered as health concerns.

**MCLG (Maximum Contaminant Level Goal):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency.

**PHG (Public Health Goal):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHG's are set by the California Environmental Protection Agency.

**MRDL** (Maximum Residual Disinfectant Level): The highest level of a disinfectant allowed in drinking water. There is now convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

**MRDLG (Maximum Residual Disinfectant Level Goal):** 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.

**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.

**Notification Level (NL):** Notification levels are non-regulatory, health-based advisory levels established for contaminants in drinking water for which maximum contaminant levels have not been established. Notification levels are established as precautionary measures for contaminants that may be considered candidates for establishment of maximum contaminant levels, but have not yet undergone or completed the regulatory standard setting process prescribed for the development of maximum contaminant levels and are not drinking water standards.

N/A: Not Applicable

#### **Units:**

**ppm:** Parts per million, or milligrams per liter. The time equivalent to 1 ppm is one second in 11.5 days.

ppb: Parts per billion, or micrograms per liter. The time equivalent to 1 ppb is one second in nearly 32 years.

ppt: Parts per trillion, or nanograms per liter. The time equivalent to 1 ppt is one second in nearly 32,000 years.

NTU: Nephlometric Turbidity Units.

**pCi/L:** Picocuries per liter (a measurement of radioactivity).

#### Notes:

- 1. The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently.
- 2. SLVWD Olympia 2 and Olympia 3 Wells periodically exceed the Secondary Maximum Contaminant Level (SMCL) for iron and manganese. SMCLs are set for aesthetic reasons and do not cause adverse health effects. Iron and manganese can cause discolored water and staining. To offset this effect, the SLVWD adds polyphosphate, which acts to keep iron and manganese in solution and help prevent problems associated with this mineral.
- 3. The SLVWD was given a monitoring order by the State Water Resources Control Board, Division of Drinking water on March 13, 2019. This monitoring order directed the SLVWD to collect quarterly samples for PFOA and PFOS at Quail Hollow Wells 4a and 5a. Quail Well 4a did not have any detections of PFOA or PFOS. Quail Well 5a did not have any detections for PFOA, but did have detections for PFOS, which were all below the state Notification Level of 6.5 ppt. Quail well 5a accounted for 3.8% of water production for the SLVWD system in 2019.



# **SLVWD System Water Quality Testing Results**

(Service area includes: Boulder Creek, Brookdale, Ben Lomond, Lompico, Zayante and the Scotts Valley areas of Lockewood Ln, Whispering Pines, Hidden Glenn and Manana Woods.)

Contaminants Regulated by a Primary Drinking Water Standard:							
	PHG or	MCL				Typical Sources of Contamination	
	MCLG		Average	Range of Detection	Sample Date	Typical Sources of Contamination	
Arsenic (ppb)	0.6	10	<2.0	<2.0-4.2	2019	Erosion of natural deposits.	
Fluoride (ppb) Nitrate as Nitrogen (ppm)	1000 10	2000 10	142 <0.4	<100-480 <0.4-2.1	2019 2019	Erosion of natural deposits.  Runoff/leaching from natural deposits	
Nitrate as Nitrogen (ppm)	10	10	<0.4	<0.4-2.1	2019	Runon/reaching from natural deposits	
Gross Alpha particle activity (pCi/L)	N/A	15	<3.0	<3.0-3.2	2012 1	Erosion of natural deposits.	
		Additional C	ontaminants Regula	ted by a Primary Drinking	Water Standard:		
	PHG or MCLG	MCL	Range of Detection	Highest Measurement	Sample Date	Typical Sources of Contamination	
Turbidity (NTU)	N/A	TT=95% of samples ≤ 0.2	≤0.2 in 99.4% of samples	0.29	2019	Soil runoff. Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our filtration system.	
		Contami	nants Regulated by	a Secondary Drinking Wat	er Standard:		
	PHG or MCLG	Secondary MCL	Average	Range of Detection	Sample Date	Typical Sources of Contamination	
Chloride (ppm)	N/A	500	6.6	4.3-9.3	2019	Runoff/leaching from natural deposits.	
Sulfate (ppm)	N/A	500	40	2.1-200	2019	Runoff/leaching from natural deposits.	
Total Dissolved Solids (ppm)	N/A	1000	120	40-440	2019	Runoff/leaching from natural deposits.	
Iron (ppb) <sup>2</sup>	N/A	300	<100	<100-490	2019	Runoff/leaching from natural deposits.	
Manganese (ppb) <sup>2</sup>	N/A	50	32	<20-200	2019	Leaching from natural deposits	
			isinfection Residual	and Disinfection By-Prod	ucts :		
	PHG or [MRDLG]	MCL or [MRDL]	Average	Range of Detection	Sample Date	Typical Sources of Contamination	
Free Chlorine (ppm)	[4]	[4]	0.93	0.14-1.64	2019	Drinking water disinfectant added for treatment.	
Total Trihalomethanes (ppb)	N/A	80	31	1-40	2019	By-product of drinking water disinfection	
Haloacetic Acids as HAA5 (ppb)	N/A	60	26	<1-47	2019	By-product of drinking water disinfection	
			Lead and	Copper Monitoring:			
	PHG	AL	Number of Sites Exceeding AL	90th Percentile Level Detected	Sample Date	Typical Sources of Contamination	
Lead (ppb)	0.2	15	0 of 36 Samples Collected	<5.0	2017 <sup>1</sup>	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits	
Copper (ppm)	0.3	1.3	0 of 36 Samples Collected	0.5	2017 <sup>1</sup>	Internal corrosion of household water plumbing systems; erosion of natural deposits; leaching from wood preservatives	
			Contaminants	With Notification Levels			
	NL	Average	Range of Detection		Sample Date		
Perfluorooctanesulfonic acid [PFOS] (ppt) <sup>3</sup>	6.5	<2	<2-5.3		2019		
Other 2019 Monitoring Results:							
Average		Range of Detection	Sample Date	Typical Source of Contamination		ontamination	
Hardness (ppm)	120	40-440	7019	Hardness is the sum of the major cations, primarily calcium and magnesium. The catior are ususally naturally occurring		ily calcium and magnesium. The cations	
Sodium (ppm)	10.1	7.4-18	2019	Sodium refers to the salt present in the water and is generally naturally occurring.			
/						, , , , , ,	

# **SLVWD-Felton System Water Quality Testing Results**

(Service area includes the Town of Felton, Felton Empire Grade, Felton Grove, San Lorenzo Ave and El Solyo Heights)

		Cont	aminants Regulated	by a Primary Drinking Wa	ater Standard:		
	PHG or MCLG	MCL	Average	Range of Detection	Sample Date	Typical Sources of Contamination	
Aluminum (ppm)	0.6	1	<0.05	<0.05-0.05	2019	Erosion of natural deposits; residue from some surface water treatment processes.	
Fluoride (ppb)	1000	2000	107	<100-130	2019	Erosion of natural deposits.	
Gross Alpha particle activity (pCi/L)	0	15	<3.0	<3.0-4.3	2014 <sup>1</sup>	Erosion of natural deposits.	
		Additiona	Contaminants Regu	lated by a Primary Drinki	ng Water Standard:		
	PHG or MCLG	MCL	Range of Detection	Highest Measurement	Sample Date	Typical Sources of Contamination	
Turbidity (NTU)	N/A	TT=95% of samples < 0.2	≤0.2 in 100% of samples	0.15	2019	Soil runoff. Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our filtration system.	
		Conta	minants Regulated I	by a Secondary Drinking W	/ater Standard:		
	PHG or MCLG	Secondary MCL	Average	Range of Detection	Sample Date	Typical Sources of Contamination	
Chloride (ppm)	N/A	500	7.9	6.8-9.2	2019	Runoff/leaching from natural deposits.	
Sulfate (ppm)	N/A	500	9.1	7.1-14	2019	Runoff/leaching from natural deposits.	
Total Dissolved Solids (ppm)	N/A	1000	242	130-320	2019	Runoff/leaching from natural deposits.	
			Disinfection Resid	ual and Disinfection By-Pr	oducts:		
	PHG	MCL or [MRDL]	Average	Range of Detection	Sample Date	Typical Sources of Contamination	
Free Chlorine (ppm)	4	[4]	0.79	0.32-1.29	2019	Drinking water disinfectant added for treatment.	
Total Trihalomethanes (ppb)	N/A	80	18	10-20	2019	By-product of drinking water disinfection	
Haloacetic Acids as HAA5 (ppb)	N/A	60	11	4-14	2019	By-product of drinking water disinfection	
			Lead ar	nd Copper Monitoring:			
	PHG	AL	Number of Sites Exceeding AL	90th Percentile Level Detected	Sample Date	Typical Sources of Contamination	
Lead (ppb)	0.2	15	0/20	<5.0	2017 <sup>1</sup>	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits	
Copper (ppm)	0.3	1.3	0/20	0.37	2017 <sup>1</sup>	Internal corrosion of household water plumbing systems; erosion of natural deposits; leaching from wood preservatives	
				Monitoring Results :			
	Average Range of Sample Date				Typical Source of Contamination		
Hardness (ppm) 204 87-290 2019 Hardness is the sum of the major cations, primarily calcium a					rily calcium and magnesium		
Sodium (ppm)	8.3	6.8-9.4	2019	Runoff/leaching from na	tural danacita		

The San Lorenzo Valley Water District hopes this Consumer Confidence Report is of value to you. If you have any questions about your water quality or on interpreting the data of this report, please contact:

Nate Gillespie, Water Treatment and System Supervisor 13060 Hwy 9

Boulder Creek, CA 95006

Phone: (831)216-9019

Email: <a href="mailto:ngillespie@slvwd.com">ngillespie@slvwd.com</a>

The Board of Directors of the San Lorenzo Valley Water District invite you to attend its meeting to express your views and opinions. Regularly scheduled Board meetings are on the 1<sup>st</sup> and 3<sup>rd</sup> Thursdays of every month. Meetings start at 6:30 PM. The meeting location is at the SLVWD's Board Room located at 13057 Hwy 9 in Boulder Creek, 95006. Please consult the District website or call (831)430-4636 for meeting location and agenda information.



#### **Nate Gillespie**

From: Kendra Reed

**Sent:** Monday, April 20, 2020 4:17 PM

**To:** Nate Gillespie

**Subject:** SLVWD 2019 Consumer Confidence Report



## IMPORTANT WATER QUALITY INFORMATION

## **Consumer Confidence Report**

The 2019 San Lorenzo Valley Water District Consumer Confidence Report is now available! Please go to our website or <a href="https://www.slvwd.com/sites/sanlorenzocawater/files/uploads/2019-annual-water-quality-report.pdf">https://www.slvwd.com/sites/sanlorenzocawater/files/uploads/2019-annual-water-quality-report.pdf</a>

To obtain a paper copy of the 2019 Consumer Confidence Report contact the San Lorenzo Valley Water District at (831) 338-2153.

This Notice contains instructions for you to obtain important information about your drinking water. Translate it, or speak with someone who understands it.

Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse San Lorenzo Valley Water District a 13060 Hwy 9, Boulder Creek CA 95006, (831)338-2153 para asistirlo en español.

San Lorenzo Valley Water District operates two (2) independent water distribution systems. The two water systems are the SLVWD System and the SLVWD-Felton System. You can determine which system provides your water service by reviewing your individual Route No. located on your water bill.

Route Numbers 23-29 denotes the SLVWD-Felton System Route Numbers 11-22 and 30-97 denotes the SLVWD System

For example; Route 32 receives water service from the SLVWD System, while Route number 26 receives water service from the SLVWD-Felton System.

For additional information regarding water quality, please contact the San Lorenzo Valley Water District's, Water Treatment & System Supervisor, Nate Gillespie, at (831) 216-9019 or e-mail to <a href="mailto:ngillespie@slvwd.com">ngillespie@slvwd.com</a>.



## IMPORTANT WATER QUALITY INFORMATION

## **Consumer Confidence Report**

The 2019 San Lorenzo Valley Water District Consumer Confidence Report is now available! Please go to our website or <a href="https://www.slvwd.com/sites/sanlorenzocawater/files/uploads/2019-annual-water-quality-report.pdf">https://www.slvwd.com/sites/sanlorenzocawater/files/uploads/2019-annual-water-quality-report.pdf</a>

To obtain a paper copy of the 2019 Consumer Confidence Report contact the San Lorenzo Valley Water District at (831) 338-2153.

This Notice contains instructions for you to obtain important information about your drinking water. Translate it, or speak with someone who understands it.

Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse San Lorenzo Valley Water District a 13060 Hwy 9, Boulder Creek CA 95006, (831)338-2153 para asistirlo en español.

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FOR IMMEDIATE RELEASE

May 5, 2020

Contact:

Nate Gillespie, Water Treatment & System Supervisor

(831) 216-9019

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The goal of our Annual Consumer Confidence Report (CCR) is to inform our customers about the quality of our drinking water, the sources of our water, any monitored contaminants found in drinking water, and whether our system meets state and federal drinking water standards. The San Lorenzo Valley Water District safeguards its water supplies and provides surface water treatment to ensure that customers receive the highest quality drinking water possible. In 2019, as in the years past, the San Lorenzo Valley Water District is pleased to report that our water provided to our customers met or surpassed all State of California and US EPA drinking water health standards.

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