Consumer Confidence Report
Certification Form

(to be submitted with a copy of the CCR)

(to certify electronic delivery of the CCR, use the certification form on the State Board's website at http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/CCR.shtml)

Water System Name: **COMMUNITY MUTUAL WATER CO**
Water System Number: **5601125**

The water system above hereby certifies that its Consumer Confidence Report was distributed on _____(date) to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water.

Certified By:
Name _____
Signature _____
Title _____
Phone Number ( ) _____ Date _____

To summarize report delivery used and good-faith efforts taken, please complete the form below by checking all items that apply and fill-in where appropriate:

_____ CCR was distributed by mail or other direct delivery methods. Specify other direct delivery methods used:

_____

_____

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

- _____ Posted the CCR on the internet at http:// _____
- _____ Mailed the CCR to postal patrons within the service area (attach zip codes used)
- _____ Advertised the availability of the CCR in news media (attach a copy of press release)
- _____ Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published)
- _____ Posted the CCR in public places (attach a list of locations)
- _____ Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools
- _____ Delivery to community organizations (attach a list of organizations)
- _____ Other (attach a list of other methods used)

_____ *For systems serving at least 100,000 persons:* Posted CCR on a publicly-accessible internet site at the following address: http://_____

_____ *For privately-owned utilities:* Delivered the CCR to the California Public Utilities Commission

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

2018 Consumer Confidence Report

Water System Name: COMMUNITY MUTUAL WATER CO Report Date: March 2019

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2018.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alquien que lo entienda bien.

Type of water source(s) in use: The drinking water source for the Community Mutual Water Company□s water system is a well located in the water system□s service area. The well is located within the Fillmore Subbasin of the Santa Clara River Valley Groundwater Basin, which is 20,800 acres or 32.5 square miles. General land use is agricultural.

Your water comes from 1 source(s): Well 03

Opportunities for public participation in decisions that affect drinking water quality: Regularly-scheduled water board or city/county council meetings are currently held annually at 133 North 10th Street, Santa Paula, CA. 93060 . This years 2017 meeting will be held February 28th at 2pm.

For more information about this report, or any questions relating to your drinking water, please call (805)647-5603 and ask for Lori Frost.

TERMS USED IN THIS REPORT

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

Maximum Contaminant Level Goal (MCLG): 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 (USEPA).

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

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that 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 Standards (PDWS): MCLs and MRDLs for the contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for the contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

Level 1 Assessment: A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment: A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

mg/L: milligrams per liter or parts per million (ppm)

ug/L: micrograms per liter or parts per billion (ppb)

pCi/L: picocuries per liter (a measure of radiation)

NTU: Nephelometric Turbidity Units

umhos/cm: micro mhos per centimeter

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 stormwater 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 stormwater runoff, and residential uses.
- *Organic chemical contaminants,* including synthetic and volatile organic chemicals, that are by-products if industrial processes and petroleum production, and can also come from gas stations, urban stormwater 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 USEPA and the State Water Resource 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.

Tables 1, 2, 3, 4, 5, 6 and 7 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 1 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER

Lead and Copper (complete if lead or copper detected in last sample set)	**Sample Date**	**90th percentile level detected**	**No. Sites Exceeding AL**	**AL**	**PHG**	**Typical Sources of Contaminant**
Lead (ug/L)	10 (2018)	2.1	1	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers, erosion of natural deposits

Table 2 - SAMPLING RESULTS FOR SODIUM AND HARDNESS

Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**MCL**	**PHG (MCLG)**	**Typical Sources of Contaminant**
Sodium (mg/L)	(2017)	87	n/a	none	none	Salt present in the water and is generally naturally occurring
Hardness (mg/L)	(2017)	566	n/a	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 3 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD

Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**MCL [MRDL]**	**PHG (MCLG) [MRDLG]**	**Typical Sources of Contaminant**
Fluoride (mg/L)	(2017)	0.8	n/a	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Nitrate as N (mg/L)	(2018)	2.8	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits

Nitrate + Nitrite as N (mg/L)	(2017)	2.9	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Gross Alpha (pCi/L)	(2017)	7.47	n/a	15	(0)	Erosion of natural deposits.
Uranium (pCi/L)	(2017)	4.86	n/a	20	0.43	Erosion of natural deposits

Table 4 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD

Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**MCL**	**PHG (MCLG)**	**Typical Sources of Contaminant**
Chloride (mg/L)	(2017)	56	n/a	500	n/a	Runoff/leaching from natural deposits; seawater influence
Manganese (ug/L)	(2018)	48	40 - 50	50	n/a	Leaching from natural deposits
Specific Conductance (umhos/cm)	(2017)	1370	n/a	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	(2017)	424	n/a	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (mg/L)	(2017)	1030	n/a	1000	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	(2017)	0.1	n/a	5	n/a	Soil runoff

Table 5 - DETECTION OF UNREGULATED CONTAMINANTS

Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**Notification Level**	**Typical Sources of Contaminant**
Boron (mg/L)	(2017)	0.7	n/a	1	Boron exposures resulted in decreased fetal weight (developmental effects) in newborn rats.
Vanadium (mg/L)	(2017)	0.003	n/a	0.05	Vanadium exposures resulted in developmental and reproductive effects in rats.

Table 6 - ADDITIONAL DETECTIONS

Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**Notification Level**	**Typical Sources of Contaminant**
Calcium (mg/L)	(2017)	146	n/a	n/a	n/a
Magnesium (mg/L)	(2017)	49	n/a	n/a	n/a
pH (units)	(2017)	7.4	n/a	n/a	n/a
Alkalinity (mg/L)	(2017)	220	n/a	n/a	n/a
Aggressiveness Index	(2017)	12.3	n/a	n/a	n/a
Langelier Index	(2017)	0.4	n/a	n/a	n/a

Table 7 - DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE

Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**MCL (MRDL)**	**PHG (MCLG)**	**Violation**	**Typical Sources of Contaminant**
Total Trihalomethanes (TTHMs) (ug/L)	(2018)	1	n/a	80	n/a	No	By-product of drinking water disinfection

Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts if some contaminants. The presence of contaminants does not necessarily indicate that the 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 (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as 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. USEPA/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).

Lead Specific Language for Community Water Systems: 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 the service lines and home plumbing. *Community Mutual 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 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 http://www.epa.gov/lead.

Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

About our Lead: Infants and children who drink water containing lead in excess of the action level may experience delays in their physical or mental development. Children may show slight deficits in attention span and learning abilities. Adults who drink this water over many years may develop kidney problems or high blood pressure.

About our Total Dissolved Solids: The TDS or Total Dissolved Solids in your water was found at levels that exceed the secondary MCL. The TDS MCLs was set to protect you against unpleasant aesthetic affects such as color, taste or hardness. Violating this MCL does not pose a risk to public health.

2018 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL 03 of the COMMUNITY MUTUAL WATER CO water system in October, 2016.

Well 03 - is considered most vulnerable to the following activities not associated with any detected contaminants:

- Animal Feeding Operations
- Other Animal Operations
- Low Density Septic Systems
- Agricultural Drainage
- Agricultural/Irrigation Wells
- Irrigated Crops
- Fertilizer, Pesticide/Herbicide Application
- Raods/Streets
- Rivers
- Railroads

Discussion of Vulnerability

There have been no contaminants detected in the water supply, however the source is still considered vulnerable to activities located near the drinking water source.

Acquiring Information

A copy of the complete assessment may be viewed at:
SWRCB Division of Drinking Water
1180 Eugenia Place, Suite 200
Carpinteria, CA 930133

You may request a summary of the assessment be sent to you by contacting:
Jeff Densmore
District Engineer
(805)566-1326

Community Mutual Water Company

Analytical Results By FGL - 2018

LEAD AND COPPER RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
Lead		ug/L	0	15	0.2			2.1	10
1057 Orcutt Rd. Gallimore	SP 1811924-2	ug/L				2018-09-07	ND		
1094 Orcutt Rd. Rudolph	SP 1811924-1	ug/L				2018-09-07	ND		
1157 Orcutt Rd. Char	SP 1811924-3	ug/L				2018-09-07	ND		
1178 Orcutt Rd. Justin	SP 1811924-4	ug/L				2018-09-07	ND		
1199 Orcutt Char	SP 1811924-5	ug/L				2018-09-07	ND		
Cl2 Station Hose Bib	SP 1808385-1	ug/L				2018-06-26	ND		
Iwasuik	SP 1808385-3	ug/L				2018-06-26	ND		
Orcutt Hosebib	SP 1808385-4	ug/L				2018-06-26	27.0		
Peres Lane House	SP 1808385-5	ug/L				2018-06-26	ND		
Reed House	SP 1808385-2	ug/L				2018-06-26	ND		

SAMPLING RESULTS FOR SODIUM AND HARDNESS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Sodium		mg/L		none	none			87	87 - 87
Well 03	SP 1704324-1	mg/L				2017-04-11	87		
Hardness		mg/L		none	none			566	566 - 566
Well 03	SP 1704324-1	mg/L				2017-04-11	566		

PRIMARY DRINKING WATER STANDARDS (PDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Fluoride		mg/L		2	1			0.8	0.8 - 0.8
Well 03	SP 1704324-1	mg/L				2017-04-11	0.8		
Nitrate as N		mg/L		10	10			2.8	2.8 - 2.8
Well 03	SP 1805465-1	mg/L				2018-04-24	2.8		
Nitrate + Nitrite as N		mg/L		10	10			2.9	2.9 - 2.9
Well 03	SP 1704324-1	mg/L				2017-04-11	2.9		
Gross Alpha		pCi/L		15	(0)			7.47	7.47 - 7.47
Well 03	SP 1704329-1	pCi/L				2017-04-11	7.47		
Uranium		pCi/L		20	0.43			4.86	4.86 - 4.86
Well 03	SP 1704329-1	pCi/L				2017-04-11	4.86		

SECONDARY DRINKING WATER STANDARDS (SDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chloride		mg/L		500	n/a			56	56 - 56
Well 03	SP 1704324-1	mg/L				2017-04-11	56		
Manganese		ug/L		50	n/a			48	40 - 50
Well 03	SP 1813739-1	ug/L				2018-10-15	50		
Well 03	SP 1809249-1	ug/L				2018-07-16	50		
Well 03	SP 1805465-1	ug/L				2018-04-24	50		
Well 03	SP 1800548-1	ug/L				2018-01-15	40		
Specific Conductance		umhos/cm		1600	n/a			1370	1370 - 1370
Well 03	SP 1704324-1	umhos/cm				2017-04-11	1370		
Sulfate		mg/L		500	n/a			424	424 - 424
Well 03	SP 1704324-1	mg/L				2017-04-11	424		
Total Dissolved Solids		mg/L		1000	n/a			1030	1030 - 1030
Well 03	SP 1704324-1	mg/L				2017-04-11	1030		
Turbidity		NTU		5	n/a			0.1	0.1 - 0.1
Well 03	SP 1704324-1	NTU				2017-04-11	0.1		

UNREGULATED CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Boron		mg/L		NS	n/a			0.7	0.7 - 0.7
Well 03	SP 1704324-1	mg/L				2017-04-11	0.7		
Vanadium		mg/L		NS	n/a			0.003	0.003 - 0.003
Well 03	SP 1704324-1	mg/L				2017-04-11	0.003		

ADDITIONAL DETECTIONS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			146	146 - 146
Well 03	SP 1704324-1	mg/L				2017-04-11	146		
Magnesium		mg/L			n/a			49	49 - 49
Well 03	SP 1704324-1	mg/L				2017-04-11	49		
pH		units			n/a			7.4	7.4 - 7.4
Well 03	SP 1704324-1	units				2017-04-11	7.4		
Alkalinity		mg/L			n/a			220	220 - 220
Well 03	SP 1704324-1	mg/L				2017-04-11	220		
Aggressiveness Index					n/a			12.3	12.3 - 12.3
Well 03	SP 1704324-1					2017-04-11	12.3		
Langelier Index					n/a			0.4	0.4 - 0.4
Well 03	SP 1704324-1					2017-04-11	0.4		

DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Trihalomethanes (TTHMs)		ug/L		80	n/a			1	1 - 1
ORCUTT ROAD HOSE BIBB-STG 2 DB	SP 1809248-1	ug/L				2018-07-16	1		
Average ORCUTT ROAD HOSE BIBB-STG 2 DB								1	

Community Mutual Water Company

CCR Login Linkage - 2018

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
1057 Orcutt Rd.	SP 1811924-2	2018-09-07	Metals, Total	1057 Orcutt Rd. Gallimore	Lead Copper CMWC
1094 Orcutt Rd.	SP 1811924-1	2018-09-07	Metals, Total	1094 Orcutt Rd. Rudolph	Lead Copper CMWC
1157 Orcutt Rd.	SP 1811924-3	2018-09-07	Metals, Total	1157 Orcutt Rd. Char	Lead Copper CMWC
1178 Orcutt Rd.	SP 1811924-4	2018-09-07	Metals, Total	1178 Orcutt Rd. Justin	Lead Copper CMWC
1199 Orcutt Cha	SP 1811924-5	2018-09-07	Metals, Total	1199 Orcutt Char	Lead Copper CMWC
Cl2 Station Hos	SP 1808385-1	2018-06-26	Metals, Total	Cl2 Station Hose Bib	Lead & Copper Monitoring
HB	SP 1802475-1	2018-02-22	Coliform	Hosebib	Drinking Water Monitoring
	SP 1804143-1	2018-03-28	Coliform	Hosebib	Drinking Water Monitoring - Community Mutual Water
	SP 1805665-1	2018-04-27	Coliform	Hosebib	Drinking Water Monitoring
	SP 1811554-1	2018-08-29	Coliform	Hosebib	Drinking Water Monitoring - Community Mutual
	SP 1812931-1	2018-09-26	Coliform	Hosebib	Drinking Water Monitoring
	SP 1814287-1	2018-10-25	Coliform	Hosebib	Drinking Water Monitoring - Community Mutual Water
	SP 1815604-1	2018-11-26	Coliform	Hosebib	Drinking Water Monitoring
	SP 1817226-1	2018-12-28	Coliform	Hosebib	Drinking Water Monitoring
Iwasuik	SP 1808385-3	2018-06-26	Metals, Total	Iwasuik	Lead & Copper Monitoring
Orcutt Hosebib	SP 1808385-4	2018-06-26	Metals, Total	Orcutt Hosebib	Lead & Copper Monitoring
Orcutt Rd.	SP 1801002-1	2018-01-23	Coliform	Orcutt Road	Monthly Bacti Monitoring
	SP 1807006-1	2018-05-29	Coliform	Orcutt Road	Monthly Bacti Monitoring
	SP 1808017-1	2018-06-19	Coliform	Orcutt Road	Monthly Bacti Monitoring
	SP 1809665-1	2018-07-23	Coliform	Orcutt Road	Monthly Bacti Monitoring
DBP2 ORCUTT HB	SP 1809248-1	2018-07-16	EPA 551.1	ORCUTT ROAD HOSE BIBB-STG 2 DB	TTHM/HAA5 Monitoring
Peres Lane Hous	SP 1808385-5	2018-06-26	Metals, Total	Peres Lane House	Lead & Copper Monitoring
Reed House	SP 1808385-2	2018-06-26	Metals, Total	Reed House	Lead & Copper Monitoring
Well 03	SP 1704324-1	2017-04-11	Metals, Total	Well 03	Water Quality Monitoring
	SP 1704324-1	2017-04-11	Wet Chemistry	Well 03	Water Quality Monitoring
	SP 1704329-1	2017-04-11	Radio Chemistry	Well 03	Radio Monitoring
	SP 1704324-1	2017-04-11	General Mineral	Well 03	Water Quality Monitoring
	SP 1800548-1	2018-01-15	Metals, Total	Well 03	Water Quality Monitoring
	SP 1805465-1	2018-04-24	Wet Chemistry	Well 03	Water Quality Monitoring
	SP 1805465-1	2018-04-24	Metals, Total	Well 03	Water Quality Monitoring
	SP 1809249-1	2018-07-16	Metals, Total	Well 03	Water Quality Monitoring
	SP 1813739-1	2018-10-15	Metals, Total	Well 03	Water Quality Monitoring