### **APPENDIX G: CCR Certification Form (Suggested Format)**

### 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 <a href="http://www.swrcb.ca.gov/drinking">http://www.swrcb.ca.gov/drinking</a> water/certlic/drinkingwater/CCR.shtml)

Wat	er Syst	em Name:	Pine Cove	Pine Cove Water District					
Water System Number:		: 3310030	3310030						
Furt	her, the	system cer monitoring	_ ( <i>date</i> ) to cu tifies that the	by certifies that its Consumer Confidence Report was distributed on ustomers (and appropriate notices of availability have been given). information contained in the report is correct and consistent with the sly submitted to the State Water Resources Control Board, Division of					
Certified by:		y: Nai	ne:	Becky Smith					
		Sig	nature:						
		Titl	e:	Office Manager					
		Pho	one Number:	( 951 )659-2675 Date: 6-23-2020					
	s that a	<i>pply and fil</i> was distribu	l-in where app	nd good-faith efforts taken, please complete the below by checking all propriate:  r other direct delivery methods. Specify other direct delivery methods					
		wing metho Posting th Mailing th	ods: e CCR on the ne CCR to pos	ed to reach non-bill paying consumers. Those efforts included the Internet at <a href="www.pcwd.org">www.pcwd.org</a> stal patrons within the service area (attach zip codes used) ility of the CCR in news media (attach copy of press release)					
	R in a local newspaper of general circulation (attach a copy of the ling name of newspaper and date published)								
		Delivery of	of multiple co	ic places (attach a list of locations)  pies of CCR to single-billed addresses serving several persons, such es, and schools					
		•	•	organizations (attach a list of organizations) her methods used)					
	-		_	00,000 persons: Posted CCR on a publicly-accessible internet site at					
	For in	vestor-own	ed utilities: [	Delivered the CCR to the California Public Utilities Commission					

This form is provided as a convenience for use to meet the certification requirement of the California Code of Regulations, section 64483(c).

TABLE 1 – SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA									
Microbiological Contaminants (complete if bacteria detected)	Highest No. of Detections	No. of months in violation	MCL		MCLG	Typical Source of Bacteria			
Total Coliform Bacteria (state Total Coliform Rule)	0	0	l positive monthly sample		0	Naturally present in the environment			
Fecal Coliform or <i>E. coli</i> (state Total Coliform Rule)	<u>0</u>	0	A routine sample and a repeat sample are total coliform positive, and one of these is also fecal coliform or <i>E. coli</i> positive			Human and animal fecal waste			
E. coli (federal Revised Total Coliform Rule)	0	0	(a)		0	Human and animal fecal waste			
(a) Routine and repeat samples are total coliform-positive and either is <i>E. coli</i> -positive or system fails to take repeat samples following <i>E. coli</i> -positive routine sample or system fails to analyze total coliform-positive repeat sample for <i>E. coli</i> .									
TABLE 2 – SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER									
Lead and Copper (Tap Samples)	No. of samples collected	90 <sup>th</sup> percentile level detected	No. sites exceeding AL	AL	PHG	Typical Source of Contaminant			
Lead (ppb) (2019)	10	ND	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits			
Copper (ppm) (2019)	10	0.079	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives			
TABLE 3 – SAMPLING RESULTS FOR SODIUM AND HARDNESS									
Chemical or Constituent (and year sampled)	Units	Average	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant			
Sodium (2019)	ppm	14.6	9.6 – 25	none	none	Salt present in the water and is generally naturally occurring			
Hardness (2019)	ppm	44	22 – 69	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring			
TABLE 4 – DETECTION OF CONTAMINANTS WITH A <u>PRIMARY</u> DRINKING WATER STANDA									
Chemical or Constituent (and year sampled)	Units	Average	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant			
Barium (2019)	ppb	18.3	ND – 140	1	2	Erosion of natural deposits.			
Lead (Source Samples) (2019)	ppb	ND	ND – 31 (At 1 Well)	15	0.2	Discharges from industrial manufacturers; erosion of natural deposits			
Nitrate (as N) (2019)	ppm	ND	ND – 0.93	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits			
Gross Alpha Particle Activity (2018)	pCi/L	ND	ND - 6.1	15	(0)	Erosion of natural deposits			
Uranium (2011-2018)	pCi/L	3.4	1.2-6.8	20	0.43	Erosion of natural deposits			
Chlorine (2019)	ppm	0.27	0.21-0.33	[4.0 (as Cl <sub>2</sub> )]	[4 (as Cl <sub>2</sub> )]	Drinking water disinfectant added for treatment			
Total Trihalomethanes (TTHMs) (2019)	ppb	5.05	3.1-7.0	80	None	By-product of drinking water disinfection			

ug/1 - micrograms per litter or parts per billion (ppb), mg/l - milligrams per liter, ntu - nephelometric turbidity units, Pci/1 -Picocuries per liter, MCL - Maximum contaminant level - the highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water. MCLG - Maximum Contaminant Level Goal; the level of a contaminant in drinking water for which there is no known or expected risk to health. MCLGs are set by the USEPA. MRDL – Maximum Residual Disinfectant Level: 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. 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. PDWS – Primary Drinking Water Standard; MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements and water treatment requirements. SDWS – Secondary Drinking Water Standards; MCLs for contaminants that affect taste, odor, or appearance of drinking water. Contaminants with SDWSs do not affect the health at MCL levels. PHG - Public Health Goal; 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 EPA. AL – Regulatory Action Level: the concentration of a contaminant, which, if exceeded, triggers treatment or other requirements that a water system must follow. ND - Not Detectable at Testing Limit, Range - If detected, gives highest/lowest levels at sources, Average – Average levels of all sources tested.

TABLE 5 – DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD								
Chemical or Constituent (and year sampled)	Units	Average	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant		
Aluminum (2019)	ppb	ND	ND – 120	1,000	600	Erosion of natural deposits; residue from some surface water treatment processes		
Chloride (2019)	ppm	9.14	1.6 – 25	500	None	Runoff/leaching from natural deposits; seawater influence		
Specific Conductance (2019)	μS/cm	147	88-250	1600	None	Substances that form ions when in water; seawater influence		
Sulfate (2019)	ppm	2.8	ND – 7.4	500	None	Runoff/leaching from natural deposits; industrial wastes		
Total Dissolved Solids (TDS) (2019)	ppm	123	75 – 180	1000	None	Runoff/leaching from natural deposits		
Turbidity (2019)	NTU	23.5	.16 – 150 (1well–150)	5	None	Soil runoff		
Zinc (2019)	ppb	13.2	ND – 67	5,000	None	Runoff/leaching from natural deposits; industrial wastes		
*Iron (2019)	ppb	ND	ND -	300	None	Leaching & erosion of natural deposits.		
*Manganese (2019)	ppb	ND	ND – 30	50	None	Leaching & erosion of natural deposits.		

Pine Cove Water District has 16 active potable water wells in use. All of our wells pump into 1 of 2 loading lines that go directly to an aeration and/or filter plant before entering into the distribution system. Wells in the Dutch Flats area are treated to remove iron and manganese which exceed secondary standards in raw groundwater. \*Test results for iron and manganese include treated water samples.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not you drinking water meets health standards.

We don't expect there to be any significant changes in the water quality. You have and will continue to be provided with an excellent quality of water. If you have any questions about this report, please call me at 951-659-2675.

Board Meetings are held at 10:00 am on the 2<sup>nd</sup> Wednesday of each month, and is open to the public.

#### GENERAL INFORMATION

Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse Pine Cove Water District a 951-659-2675 para asistirlo en español.

Pine Cove Water District makes the quality of your drinking water one of our priorities. We produce water that meets or exceeds all State and Federal Standards for safe drinking water. We monitor your drinking water according to Federal and State laws. The attached report shows the water contaminants that were detected during 2019 or the most recent sampling for the constituent. The State Water Resource Control Board (SWRCB) 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.

The water you drink comes from our fifteen wells located in the Pine Cove area. This water is aerated through our two aeration plants to remove approximately 80% of the carbon dioxide and raises the pH level from 6.3 to 7.2. This treatment provides the water customer with water that is less aggressive to pipes and plumbing.

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 from the presence of animals or 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, which may come from a variety of sources such as agriculture, urban storm runoff and residential use.
- 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, and septic systems.
- Radioactive contaminants, which can be naturally occurring or the result of oil and gas production and mining activities.

In order to ensure that the tap water is safe to drink, the U.S. Environmental Protection Agency (USEPA) and the SWRCB 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. Additional information on bottled water is available on the California Department of Public Health website (https://www.cdph.ca.gov/Programs/CEH/DFDCS/Pages/FDBPrograms/FoodSafetyProgram/Water.aspx).

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).

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. 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).

An assessment of the drinking water sources for the Pine Cove Water District was completed in December 2002 by the SWRCB. The sources are most vulnerable to the following activities not associated with any detected contaminants: low density septic systems, sewer collections systems, and campgrounds/recreational areas. A copy of the assessment summary is available at the District Office.

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. Pine Cove Water District 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/safewater/lead">http://www.epa.gov/safewater/lead</a>.

Jerry Holldber, General Manager, Pine Cove Water District

# PINE COVE WATER DISTRICT WATER RATE SCHEDULE

The water rates established in the District are based on a Minimum Advance Residential Billing Unit of \$35.50 per month. Billing is done every 2 months (Feb, Apr, June, Aug, Oct, Dec). This cost per month will be multiplied by the number of months (2) in a billing period. Water consumption for any Regular billing period will be charged as follows:

Usage from 0 to 7,500 gallons \$5.00 per thousand gallons
Usage from 7,500 to 15,000 gallons \$7.00 per thousand gallons
Usage over 15,000 gallons \$9.00 per thousand gallons

Water bills are mailed around the 1<sup>st</sup> of the Billing Month. All bills are due and payable by the 1<sup>st</sup> of the following month. Any bill not paid by the 1<sup>st</sup> of the following month will be termed delinquent and subject to a \$15.00 late fee and/or termination. A reconnect fee of \$75.00 will be charged, in addition to current amount due, to re-establish service.

NON AVOIDANCE OF MINIMUM BILLING: Minimum Advance Billing and payment thereof is used for administrative expenses, minimum maintenance and fixed funding charges of the District and may not be avoided by seasonal disconnection of service with subsequent reconnection. All meters, active or inactive, will be billed advance minimum charges every two months.

#### WATER CONSERVATION STAGES

**Stage I** is voluntary compliance. Customers are asked to conserve, when possible, the amount of water used to that amount necessary for domestic and business purposes. Fix leaky plumbing, prevent irrigation runoff, refrain from washing down sidewalks, driveways and parking areas and avoid sprinkling unplanted areas for dust control. Customers are encouraged to utilize wood chips and mulch around all plants and trees to minimize outside watering.

Stage II is mandatory compliance. Customers are required to limit irrigation of outdoor plants and gardens to the period between 6:00 PM and 8:00 AM daily and stop all water runoff. Customers cannot fill or refill swimming pools except the small amount needed to replace evaporation in already filled pools. Vehicles can only be washed using a bucket and a hose with a shut-off nozzle. Immediate repairs must be made to any and all leaking water lines and faucets in household plumbing and yard piping. Customers must also cease watering native vegetation and unplanted areas for dust control. Restaurants shall only provide drinking water to patrons upon specific request.

Stage III IS MANDATORY EMERGENCY RESTRICTIONS. No water shall be used to irrigate outdoor plants, trees or landscaping of any kind, or any time. No water shall be added to swimming pools, hot tubs, or spas to replace evaporation loss or for any other purpose. No water shall be taken from fire hydrants for any reason except for fire emergencies or for the maintenance of system water quality. Water use for construction purposes shall be minimized and no water will be used for dust control, washing structures, sidewalks, driveways or parking areas. Washing motor vehicles and equipment is not allowed except from a bucket using a hose with a shut-off nozzle. In addition, water users shall make immediate repairs to any leaking line or faucet in household plumbing or yard piping.

Thank you for your cooperation. If you have any questions, feel free to call the office at (951)659-2675, Monday through Friday, 9:00 AM to 4:00 PM, or you can contact us on our blog at <a href="www.pcwd.org/blog">www.pcwd.org/blog</a>.

Jerry Holldber, General Manager PINE COVE WATER DISTRICT

## Pine Cove Water District The First Six Months — June 2020

In 2018, we had the Cranston Fire that burned 5 houses within our communities. This fire could have been a lot worse! In 2019, we had the Valentine's Day event that flooded our mountain top and washed out our highways. It was eight months before they both opened again. And now we are in the middle of a worldwide pandemic, with the Covid 19. I hope and pray that this Consumer Confidence Report finds you and your family safe. These are very difficult times for all of us.

Here at the Water District, I am happy to report that our precious and excellent quality water is still flowing! We have no known problems! All employees are healthy and well. We've added a new office assistant, Jennifer Hayes. In the field we have Jensen Beri helping the guys. We hired another local college student, Sam Zorn, who attends San Diego State, to work a few days as needed.

And now on another note. I need to express my thoughts and feelings about our local newspaper. My family has lived here for more than 56 years and mostly in Pine Cove. Over the decades, I have always felt that the Town Crier is our lifeline for news, information, and current events. Unfortunately, I believe the newspaper has deteriorated. Local news is often delayed or omitted altogether. When it comes to the coverage of our monthly meetings here at the District, many stories have been filled with misleading and incorrect information. I want to assure you that we have been in constant contact with our Legal Counsel, and we have done nothing wrong.

Your Board of Directors has been the recipient of 3 Transparency Awards, and 2 District of Distinction Awards in the past 5 years. We pride ourselves in being open and transparent, and so the misleading articles have been very hurtful to staff at the District, and to myself.

In closing, I find it very hard for me to imagine our mountain top communities without the Town Crier, but we cannot be supportive of a paper that will not own up to its mistakes, especially when it comes to the District and our Customers. I had a similar situation with the paper many years ago. Dick McKee, our Board President at the time, always reiterated to me that the truth will prevail.

If you have ANY questions, or concerns, please do not hesitate to call me and I'll be happy to answer any questions you may have.

Jerry Holleber, General Manager

06/19/2020

### **TIDBITS FROM THE OFFICE**

We are happy to announce that we are still offering free wood chips and compost! We have moved the location. You just need to call the office to arrange pick up or have it delivered. It's \$125 for a dump truck load, which is approximately 9 cubic yards. The wood chips and compost are free; however, you're paying for the dump truck, tractor and the time to load and deliver.

Your Board of Directors has renewed the rebate program another year, and we are offering rebates for low flow toilets, high efficiency washing machines, instant hot water units and rain collection systems.

If you see water where it shouldn't be, report it! If it is a leak and you are the first to report it, you will get a \$25.00 gift certificate to an Idyllwild restaurant of your choice!

The office is open; however, masks are required on District properties. We have remodeled the office to keep both our customers and our staff safe. The office is open from 9-4, Monday thru Friday.

At this time Pine Cove will be staying in Stage 1 water conservation. We want to thank our customers for the excellent job you do in using our water wisely. What we don't use today, we will have in the future. Every little bit helps!

District crews will be working in the Pine Ridge, Nestwa Trail, Laurel Trail area this summer, so please drive slowly and watch for the boys.

Please go to our website and blog for useful information. You can view our camera for weather conditions and wildlife in the Dutch Flats area. You'll also see that we have multiple weather stations in Pine Cove.

We can be contacted at 951-659-2675. Our fax # is 951-659-3112. Emergency number for after-hours is 951-294-8282. You can reach us at the following emails:

jerry@pcwd.org becky@pcwd.org jennifer@pcwd.org jpotter@pcwd.org cdumas@pcwd.org rhewitt@pcwd.org dluther@pcwd.org lpadula@pcwd.org vjakubac@pcwd.org rvenard@pcwd.org