

**PINON PINES MUTUAL WATER COMPANY**

[www.pinonpineswater.com](http://www.pinonpineswater.com)

3rd Quarter Update

July 1, 2021

**MESSAGE FROM THE WATER SYSTEM MANAGER:**

***Fluoride Mitigation Project:***

The long-awaited State Grant to improve our water system has been approved. The water company and the state are currently reviewing the final plans and specs. We anticipate going out to bid for the construction of the project this month. Construction should begin on a new well, a blending station, and a new storage tank by the end of the year depending on various state reviews. We hope to complete construction mid 2022. The goal of this project is to facilitate the supply of clean, safe drinking water and replace two of our aging water storage tanks.

***Water Meters:***

We have installed water meters on over 200 customers connections. We plan on installing smart water meters on all of the remaining ~70 connections to our system by the end of the year. Once a meter is connected, we will be able to let customers know how much water they are using, and let them compare their usage with what we consider a safe yield for our water resources. **We will not begin billing based on metered usage until a full rate study has been completed, using the data collected from some or all of the meters.** This process will likely extend through the end of 2021. When your residence is selected for a meter installation, you will be given a notice with more information about what to expect.

***Water Conservation:***

Unfortunately, we received a very small quantity of precipitation this year, as did the rest of the state. Our water table has begun to recede and we **need to start conserving now!** From September 1<sup>st</sup>, 2020 to the time of writing we recorded only 2.44” of precipitation in the vicinity of our wells. Average precipitation totals for our area are ~12”. This means we received only 20% of our average supply of water for the year. Please look for an insert with your bill for measures being put in place to conserve water. **Our water comes from under our feet and is in limited supply, please use it wisely!**

**YOUR WATER BOARD MEMBERS ARE:**

Brandon Grosh, President	(661) 295-4900
William Vanek, Vice President	(818) 451-9329
Dave Adams, Treasurer	(661) 491-5022
Karen Laumbach, Secretary	(661) 245-1793
Roger Huff, Member-At-Large	(818) 438 3978

Please contact any of the Water Board Members or Staff if you have any questions.

Austin Mielke, General Manager	(661) 245-4420	This is the Maintenance number
Kelly Mielke, Bookkeeper	(661) 245-4003	This is the Bookkeeping number

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

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

### Pinon Pines Mutual Water Company Has Levels of Fluoride Above the Drinking Water Standard

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Water analyses taken on 3/5/2020 showed that *the drinking water provided by Pinon Pines Mutual Water Company has a fluoride concentration above the maximum contaminant level (MCL), of 2.0 mg/L: Well #5 of 2.1 mg/L, Running Annual Average; Well #7 of 3.3 mg/L, Running Annual Average.*

#### What should I do?

**Children under the age of nine should use an alternative source of water that is low in fluoride.** You may also want to contact your dentist about proper use by young children of fluoride-containing products.

- This is not an emergency. If it had been, you would have been notified immediately. Rather, *this is an alert about your drinking water and a cosmetic dental problem that might affect children under nine years of age. At low levels, fluoride can help prevent cavities, but children drinking water containing more than 2 milligrams per liter (mg/L) of fluoride may develop cosmetic discoloration of their permanent teeth (dental fluorosis).*
- *Dental fluorosis may result in a brown staining and/or pitting of the permanent teeth. This problem occurs only in developing teeth, before they erupt from the gums. Children under nine should be provided with alternative sources of drinking water or water that has been treated to remove the fluoride to avoid the possibility of staining and pitting of their permanent teeth. You may also want to contact your dentist about proper use by young children of fluoride-containing products. Older children and adults may safely drink the water.*
- *Drinking water containing more than 4 mg/L of fluoride can increase your risk of developing bone disease. Although bone disease may develop in anyone exposed to years of drinking water containing more than 4 mg/L of fluoride, dental fluorosis can occur after a relatively short period of exposure (i.e. months) in children under the age of nine.*
- For other health issues concerning the consumption of this water, you may wish to consult your doctor.
- *Some home water treatment units are also available to remove fluoride from drinking water. To learn more about available home water treatment units, you may call the California Department of Public Health, Water Treatment Device Unit at (916) 449-5600 or visit the Department's website at:*
- [http://www.waterboards.ca.gov/drinking\\_water/certlic/device/watertreatmentdevices.shtml](http://www.waterboards.ca.gov/drinking_water/certlic/device/watertreatmentdevices.shtml)

#### What happened? What is being done?

Fluoride contamination is rarely due to human activity. Fluoride occurs naturally in some areas and is found in high concentrations in some of our source water.

We are working with the California State Water Resource Control Board on a funding project to install a blending station and new well to mitigate the fluoride problem.

*For more information, please call Austin Mielke of Pinon Pines Mutual Water Company, at (661) 245-4420 Please share this information with all the other people who drink this water, especially those who may not have received this notice directly.*