



River Pines Public Utility District



2022 Consumer Confidence Report

(Covering January 1st -December 31st 2021)

We are pleased to present to you this year's annual Consumer Confidence Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. If you have any questions about this report or concerning your water utility, please contact General Manager, Candi Bingham at (209) 245-6723.

The sources of drinking water: Our water source is ground water from three wells located on the property. Wells 03R and 02 were used as the primary drinking water source. Well 6R is operating more frequently to prevent water aging and we are able to provide a more reliable, better quality water to the system overall.

To ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (USEPA) and State Water Resource Control Board, Division of Drinking Water. (Division) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Division regulations also establish limits for contaminants in bottled water that provide the same protection for public health. All 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 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 at 1-800-426-4791.

Contaminants that may be present in source water include:

- *Microbiological 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 of industrial processes and petroleum production and can also come from gas stations, urban stormwater runoff, agricultural applications, and septic systems.
- *Radioactive contaminants*, that can be naturally-occurring or be a result of oil and gas production and mining activities

Health Issues: In California, drinking water standards known as "Maximum Contaminant Levels" or "MCL" are set in two categories, primary and secondary. Primary Standards are set to protect the public from substances in water that may be immediately harmful or affect their health if consumed for long periods of time (70+Years). Test results indicating levels above these standards require immediate action by the water supplier. Secondary Standards relate to aesthetic qualities such as taste, mineral content, odor, and clarity. These standards specify limits for substances that may influence consumer acceptance of water. 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 from their health care providers about drinking water. USEPA/ Center 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).