

2023 Annual Drinking Water Consumer Confidence Report
Porterville Water Association & Porterville Water Association-Kemper Springs
PWS ID # 0350006 & 0350024

Report Completed on April 25, 2024

We're pleased to present to you your 2023 Annual 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.

Sources of Water

Our water source consists of 4 wells that draw from the Lower Wilcox, Coker Formation and Mass Sand Aquifers.

Water System Information

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. Our water supply received one moderate and two higher susceptibility rankings to contamination.

This past year we updated 2 creek crossings to prevent line breaks in the creek. We purchased the land that our office sits on and we purchased the land and post office building. This past year our operating expenses were \$582,000. Our water is of the highest quality. Some chemicals such as chlorine, soda ash and phosphate are added to meet MSDH standards.

If you have any questions about this report or concerning your water utility, please contact Sue Stuart or Danyel Walker at 662-476-9614. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the 4th Monday of each month at the Porterville Water Association office at 6:30 pm.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31, 2023. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily pose a health risk.

Definitions

In the table below you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:
Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.
Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
Maximum Contaminant Level Goal - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
ppb - parts per billion = micrograms per liter (= 1 drop in 1 billion gallons)
ppm - parts per million = milligrams per liter (= 1 drop in 1 million gallons)
pCi/L - picocuries per liter (a measure of radio activity)