

2023 Annual Drinking Water Quality Report

Dear Valued Patron of Orchard Avenue,

Orchard Avenue Irrigation meets the guidelines set by the government. The information about your water quality was gathered during the year 2023. Each year the district is required to provide specific water samples to governing agencies and must comply with their standards to provide safe drinking water.

(Please see the back page for more information)

In addition to monthly and annual samples, in 2021 the district was required to test for Lead and Copper, Gross Alpha, and Radium 228. Small amounts of some contaminants may be found in tap and bottled water. The presence of contaminants does not always indicate that water may be a risk to your health.

As water travels over land or through the ground, it dissolves minerals and naturally occurring radioactive material. Water can also pick up substances that result from animal or human activity.

Your water comes from two underground wells and is pumped directly from the well to your tap. This method of collecting and serving water may be considered the most protected. Our water is naturally purified by passing through rock beds. This exposes our water to more natural elements than if it were exposed to the above ground environment.

Contaminants that may be present in source water before it is treated:

Inorganic contaminants: salts and metals can be naturally occurring. They can result from urban stormwater runoff, industrial or domestic wastewater discharge, oil or gas production, and mining or farming.

Organic chemical contaminants: synthetic and volatile organic chemicals are by-products of industrial processes and petroleum production. They can also come from gas stations, urban stormwater runoff and septic systems.

Microbial contaminants: viruses and bacteria that can come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Herbicides and pesticides: can come from a variety of sources including agriculture and residential uses.

Radioactive contaminants: can be naturally occurring.

It is important to remember that some people may be more vulnerable to contaminants in drinking water.

If needed, please seek advice from a health care professional.

Every day the District Manager works toward providing safe drinking water to our customers. This will always be our highest priority.

If you have a concern, regular board meetings at the district office are on the third Tuesday of each month at 6:00 P.M.

If you have a drinking water emergency, please call the safe drinking water hotline.

Safe Drinking Water Hotline: 1-800-426-4791.

For more helpful information and tips, please visit their website.

www.epa.gov/safewater