Keep the Summer Fun Going with Refreshing Tap Water



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Cool down this summer with a glass of high-quality tap water. Whether you're traveling, working, enjoying the outdoors, or relaxing at home, staying hydrated with local tap water is essential.

August is National Water Quality Month, making it a perfect time to learn about your water's journey and the efforts involved in delivering clean water to you. While we often take it for granted, ensuring that water is reliable and safe is a daily commitment for local water agencies.

California's drinking water is highly regulated with some of the nation's most stringent guidelines. Orange County water providers ensure that water not only flows into your homes but is also carefully monitored and tested to meet all federal and state drinking water regulations set by the U.S. Environmental Protection Agency (EPA) and the State Water Resources Control Board's Division of Drinking Water (DDW).

Water supply for the city of Fullerton is generally a blend of groundwater from local wells and imported water from northern California and the Colorado River. The groundwater comes from the Orange County Groundwater Basin, managed by the Orange County Water District (OCWD). This basin is filled primarily with water from the Santa Ana River, stormwater capture, and recycled water from the Groundwater Replenishment System (GWRS). Covering more than 300 square miles, the basin lies beneath most of north and central Orange County, supplying about 85% of our drinking water. Nineteen cities and retail water districts, like the city of Fullerton, pump water from this basin to distribute to homes and businesses.



Your drinking water is carefully monitored from its source to your tap. OCWD plays a crucial role in this process by implementing a comprehensive monitoring program, collecting real-time data on our water supply. Experts measure water levels and take samples from 400 monitoring wells, testing for over 500 compounds, far exceeding state and federal requirements. Every year, they collect around 20,000 samples and report over 400,000 results, ensuring our water's safety and quality.

Water providers produce an annual Consumer Confidence Report (CCR), detailing the results of their extensive water quality tests done on groundwater wells and the water distribution system. For more information on your local water supply and quality, check out the CCR for <u>Fullerton</u> and visit OCWD's <u>water quality webpage</u>.

Next time you quench your thirst, take a moment to appreciate the extensive monitoring and testing done that ensures every drop is clean and refreshing. Cheers!

In collaboration with Orange County Water District staff, this article was provided by Orange County Water District Director Bruce Whitaker, who represents Division 10, which covers the city of Fullerton. Contact Director Whitaker at BWWhitaker@live.com.