



COACHELLA VALLEY WATER DISTRICT

# Domestic Water

## DOMESTIC WATER SERVICE

Coachella Valley Water District (CVWD) first ventured into providing drinking water to Coachella Valley residents in 1961, when it took over the operations of two privately held water companies. At the time it served only 1,100 active water meters.

*Today, the District is the largest provider of drinking water in the Coachella Valley.*

## SERVICE INFORMATION

- Population served – 270,000
- Active accounts – 114,708
- Average daily demand – 91.7 million gallons per day
- Total water delivered – 93,304 acre-feet per year
- Service area – 1,000 square miles from Sky Valley to Salton Sea communities

## SYSTEM INFORMATION

- Active wells – 92
- Total daily well pump capacity – 232 million gallons per day
- Distribution water reservoirs – 68
- Storage capacity – 174.2 million gallons per day
- Distribution pipeline system – 2,075 miles

## WATER QUALITY & TESTING

CVWD's highly trained employees monitor the water system and collect more than 17,000 water samples per year — rain or shine. Most water samples are tested every day at CVWD's state-certified laboratory.

## RATES

Domestic rates paid by customers offset the costs of providing customer service, operating wells and reservoirs, maintaining pipelines and replenishing aquifers. In addition, state water quality regulations contribute to the increase in testing and treatment costs, making it necessary to invest in costly treatment technologies. As a public water provider, CVWD can only charge its customers for the costs associated with providing water service. The District cannot earn a profit.

## WHERE DOES THE VALLEY'S DRINKING WATER COME FROM?

CVWD delivers domestic water to thousands of homes and businesses from wells drilled into natural aquifers or groundwater basins that lie underneath the valley floor.

The aquifers are filled with water, sand, gravel, and clay sediments. Natural layering of these sediments helps to filter and protect groundwater served to customers.

Wells pump water into pipes for on-demand delivery to customers. Water that is not used immediately is stored in enclosed reservoirs for later use. CVWD's reservoirs are secured sites primarily located in elevated locations, to allow gravity to provide water pressure to customers.



Your water is our promise

| [CVWD.org/ourpromise](https://www.cvwd.org/ourpromise)

Main line: 760.398.2651

Customer Service: 760.391.9600

Updated September 2025