

An Improved Water Supply Outlook

29.5"

Rainfall this year to date

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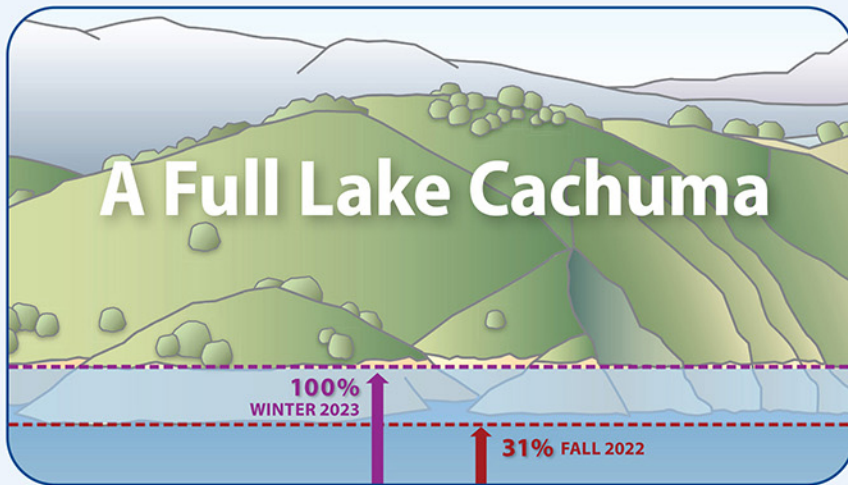
18"

Average annual rainfall



211%

Percent of average rainfall received this year county-wide



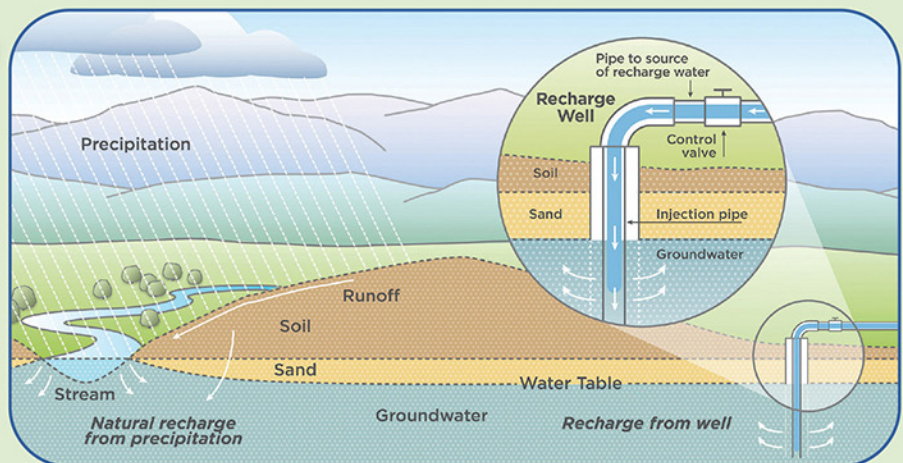
Heavy winter rains from January through March led to Lake Cachuma filling and spilling for the first time since 2011. As a result, the Goleta Valley water supply outlook has significantly improved.

Storing Water for Future Dry Periods

The Goleta Water District has one of the oldest Aquifer Storage and Recovery programs in the state. The District uses nine wells to inject excess water from Lake Cachuma into the groundwater basin to help replenish underground water supplies for future use during dry periods.

What is Groundwater Recharge?

Groundwater basins are naturally recharged through precipitation, surface water infiltration, and seepage from adjacent soils and rock formations. Groundwater injection enhances natural recharge while maximizing use of available supplies.



The conjunctive use of groundwater and surface water supports the sustainability of the Goleta Basin, ensuring groundwater remains a reliable source of local supply for the Goleta Valley.

