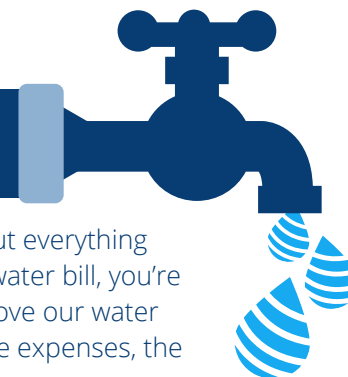


How Crescenta Valley Water District Serves and Protects Our Precious Water Resources

Clean, safe and reliable water service is essential to nearly every aspect of life. To ensure water is available today and in the future, this valuable resource must be captured, cleaned, and distributed. At Crescenta Valley Water District (CVWD), we are committed to optimizing every drop, but we can't do it alone. Investment in our community's infrastructure helps to secure our quality of life for our current and future generations.



BEHIND THE TAP



When most people turn on their water faucets, chances are they aren't thinking about everything that **CVWD** does behind the scenes to keep that water flowing. When you pay your water bill, you're purchasing a vital service that covers the costs to install, operate, maintain and improve our water system. While every effort is made by **CVWD** to find improved efficiencies and reduce expenses, the costs to provide reliable and sustainable water service involves many factors.

- **Water Supply:** CVWD utilizes two water sources including 45 % groundwater from the Verdugo Basin and 55% from imported supplies from Northern California and the Colorado River.
- **Operating Expenses:** Costs to operate the district and support its daily functions. Including many water quality tests, repairing leaks and maintaining adequate water storage.
- **Labor:** Highly specialized staff to support CVWD daily operations, customer services and emergency response.
- **Capital Improvement Projects:** Projects to improve and secure our water infrastructure to maintain water quality, reliability and future needs.
- **Debt Service:** Costs to repay money borrowed to build existing and future infrastructure.

Cost Components

Water Supply (33%)

Operating Expenses (22%)

Labor (22%)

**Capital Improvement
Projects (19%)**

Debt Service (4%)

The Value of Water



Safeguarding Our Infrastructure For The Future

At **CVWD**, we take our responsibility to provide safe and reliable water seriously, and we are committed to upholding that responsibility today and well into the future. With much of our infrastructure built in the 1950s, many of our aging pipelines, wells and facilities have exceeded their life expectancy. While we've already begun replacing and rehabilitating many of our wells and have plans to replace approximately two miles of pipeline per year for the next 20 years, there is much more work to do. But doing so will require a significant financial investment from our community in order to make the necessary upgrades to secure our water system for existing and future generations.

CVWD At A Glance

Our Service Area:

- La Crescenta
- Montrose
- Portions of Glendale & La Cañada Flintridge

Our System:

- 95 miles of pipelines
- 12 wells
- 17 reservoirs
- 34 booster pumps
- 651 fire hydrants
- Stationary and mobile generators
- Emergency water supply connections to neighboring water agencies

Key Statistics:

- 8,000 water connections and 33,000 people
- 1.2 billion gallons of water supplied to customers annually
- 11 separate water pressure zones
- 14 pumping stations
- 17.5 million gallons of water stored

The Community's Future Depends on Water: How **You** Can Help

It is imperative that we take a proactive approach to plan now for our future. By making a community investment for critical infrastructure improvements, we can protect our water system and continue to provide you the level of service you've come to expect from your water district. In 2020, you'll be hearing more about our Infrastructure Roadmap and we encourage you to join our efforts to ensure infrastructure integrity, reliability and financial sustainability for years to come. For updates and information, please visit our website at www.CVWD.com.

CVWD's Aging Pipeline System



45% of our water pipelines are between 50-70 years old



The average age of our pipelines is 46 years old



Our oldest operational pipe was installed in 1929



Current plans call for approximately two miles of pipe to be replaced each year for the next 75 years, at an estimated annual cost of \$4.5 million a year in today's dollars