

What Customers Need to Know

The Cucamonga Valley Water District (CVWD) will be constructing a new water reservoir to replace an existing reservoir onsite, which has reached the end of its service life. This reservoir is a critical piece of CVWD's water delivery system. CVWD is committed to providing reliable, high quality water to meet the needs of our customers. The Reservoir 3A Replacement Project is designed to help meet that goal while being a good neighbor to local homeowners during construction and beyond.



Project at a Glance

- Replacement of existing reservoir
- New 1.2 million gallon reservoir
- Enhanced water-supply reliability for customers
- Project duration- Fall 2020 to Fall 2021
- Project location- 19th Street and Baywood Avenue

Our Steps to be a Good Neighbor

- Construction best practices will be implemented to mitigate dust, noise, and traffic impacts during construction.
- Construction hours are limited to 7 a.m. to 5 p.m., Monday-Friday, excluding holidays.
- Temporary sound barriers will be placed adjacent to residents to mitigate sound impacts during construction hours.

Frequently Asked Questions

Why is the reservoir being replaced? What are the benefits to local customers?

The existing reservoir has reached its service life. Replacement of the reservoir will ensure CVWD's ability to provide a reliable water supply to customers.

What is included in the project?

The project includes a new reservoir to replace the existing reservoir. The new reservoir has a larger storage capacity of 1.2 million gallons, will be built in the same location as the existing reservoir, and will meet updated seismic requirements. The completed site will include landscaping which coordinates and compliments CVWD's new wellhead treatment plant located immediately northwest of the reservoir site.

How long is construction anticipated to take?

Construction is anticipated to take 9-12 months to complete.

How will traffic be impacted?

Construction traffic will be minimal with only a temporary lane reduction on Baywood Avenue during construction hours.

What is being done to reduce the construction noise?

Construction will be limited to between 7 a.m. and 5 p.m. on weekdays only. Equipment will have sound muffling devices and be restricted in their location. Temporary sound walls will be installed on property borders adjacent to existing residents. Construction crews will also monitor noise with decibel meters to ensure that it is within appropriate levels.

Will my views be impacted?

Some views may change slightly due to the updated design of the new reservoir. The new reservoir wall will be approximately five feet taller than the existing reservoir and will be built in the same location. The difference will be minimal and should not impact views for residents except those bordering the site. Residents bordering the site should not lose any scenic views previously available. A landscape rendering will be made available once completed.