

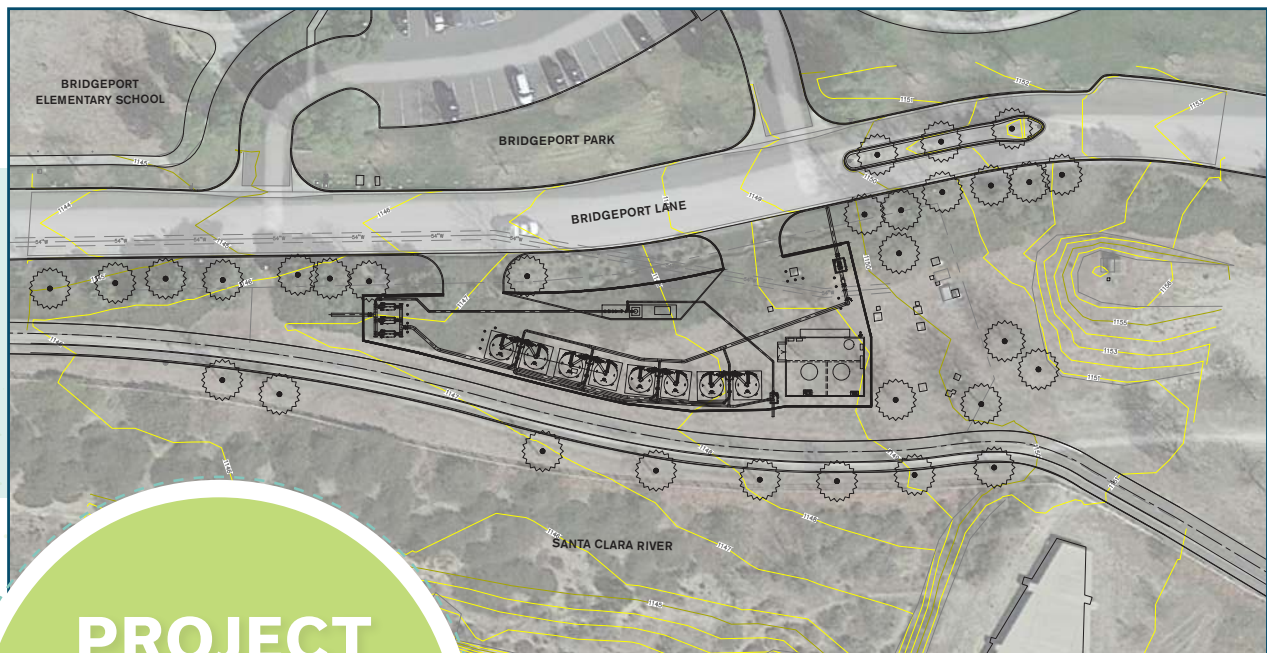
SCV WATER

RESTORING GROUNDWATER AVAILABILITY: S WELLS WATER TREATMENT FACILITY

SCV Water is embarking on a new water treatment facility to restore local water affected by PFAS (per- and polyfluoroalkyl substances) using ion exchange treatment. Ion exchange removes PFAS in our groundwater and is a proven treatment option.

The \$16 million water treatment project is located on Bridgeport Lane across the street from Bridgeport Park. It will restore local water quality to three existing wells: S6, S7 and S8. Combined, these wells will produce up to 6,000 gallons per minute (9,678 acre-feet per year) of groundwater. That is enough to serve more than 10,000 SCV Water households annually.

The project will also ensure a local, reliable water supply for our customers and reduce our reliance on costly imported water.



PROJECT SCHEDULE

Approximate Dates:
January 2024 to July 2025



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PROJECT HIGHLIGHTS

Our new water treatment facility will be thoughtfully designed. The facility is enclosed and there is limited visibility of the site from the street or the adjacent neighborhood.

- 1 treatment system: including 4 pairs of PFAS Treatment Vessels
- Location for a future groundwater well to produce up to an additional 1,000 gallons per minute of water
- 1-story chemical building for residual disinfection
- Two new driveways and gates along Bridgeport Lane
- Decorative perimeter walls and landscaping buffer to screen the facility



WHAT TO EXPECT DURING CONSTRUCTION

- There may be construction traffic on Bridgeport Lane and surrounding streets from Newhall Ranch Road.
- Construction equipment and supplies will not be staged on Bridgeport Lane.
- There will be pipeline construction through Bridgeport Park from Bridgeport Lane to Newhall Avenue.
- There will be pipeline construction along the north and south sides of the existing bike trail. The bike lane may be temporarily reduced to a single lane at times.
- Residents nearby may hear routine construction sounds, such as trucks entering and exiting the facility, equipment and machines.
- Once the facility is complete, nearby residents will not hear sounds/noise at the site.
- There will be no traffic impacts once the project is complete.
- There are no anticipated water shutoffs during this project.



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