

CALIFORNIA PUBLIC AGENCY

## QUAIL VALLEY WATER DISTRICT NEWS

## **BOARD OF DIRECTORS**

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June 30, 2025

## WHAT IS "BACKFLOW"?

You may have heard the term backflow and you may also have heard that the District will be surveying properties for backflow hazards but what is "backflow" and what do you need to do?

Backflow is a condition where an unapproved source is introduced into the public water system. It can occur when a higher pressure source is inadvertently connected to the water system or when source that is normally at a lower pressure is siphoned into the system because of a low pressure condition in the water system. An example of a higher pressure source could be a well or booster pump that inadvertently becomes connected through your residential piping in such a way that it can flow back into the public system. A back siphon can occur if you have a water tank connected to your piping and the public water system has a pressure drop from a leak or repair activities that allows the water to flow back into the public system. It can also come from something as innocuous as a hose left laying in a water trough.

The California State Water Resources Board has adopted new guidance for public water system Cross Connection Control Programs to prevent backflow conditions. To comply with the new guidance, the District has contracted with HydroCorp to administer the required Cross Connection Control Plan. The plan, as well as the District's Cross Connection Control Ordinance that was adopted in 2015, require that all properties connected to the public water system be surveyed for possible backflow hazards and that the property owners be notified of any corrective actions that may need to be taken. HydroCorp will be sending notice to property owners prior to these surveys advising when these surveys will take place. They are currently scheduling to survey 30 properties in mid-July and will be notifying the those property owners very soon. These surveys do not require inspections inside of any residences. They will be looking at properties for such potential hazards as wells, water tanks, animal watering facilities, pools, spas, and fish ponds. If they identify a hazard, they will send a written notice to the property owner explaining the hazard condition and what needs to be done to correct the hazard. Water District staff will also be available to discuss possible corrective actions that may mitigate the hazard.

In order for the District to continue water service to a property, the property must be surveyed and any identified hazards must be corrected. While these surveys and possible corrective activities may be inconvenient, they are intended to ensure the safety of the water we drink.

The District Cross Connection Ordinance is available on our website at <a href="https://qvwd.org/Rules/Ordinance\_2015-1.pdf">https://qvwd.org/Rules/Ordinance\_2015-1.pdf</a>

## **NEXT BOARD MEETING**

The next meeting of the Board of Directors of Quail Valley Water District will be held on Saturday, June 28, 2025 at 8:30 AM at the District Office, 24750 Sand Canyon Road.