

Sustainable Groundwater Management Program Alternative Assessment Summary

Santa Clara Subbasin

Determination: APPROVED

Submitting Agency:

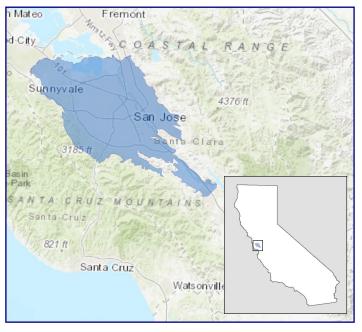
Santa Clara Valley Water District (SCVWD)

Alternative Type:

Groundwater Management Plan

Assessment Summary:*

The alternative prepared by SCVWD satisfied the objectives of the Sustainable Groundwater Management Act (SGMA) by successfully demonstrating that the agency's existing groundwater management plan is likely to lead to sustainable groundwater management for the Santa Clara Subbasin within the statutory timelines identified in SGMA.



- The alternative demonstrated a long history of meeting the requirements of the SCVWD Act, and that SCVWD has sustainably managed groundwater resources to meet the demands of the beneficial uses and users.
- The alternative included an acceptable hydrogeologic conceptual model that describes the basin, a well-developed monitoring network, analytical tools, and quantified projects and management actions that allow SCVWD to maintain groundwater conditions at, or near, the sustainability goal for the basin.
- SCVWD, which was identified as an exclusive local agency in SGMA and is the exclusive groundwater sustainability agency within its service area in the basin, has sufficient authority to implement the groundwater management plan.
- The Department of Water Resources provided recommendations for SCVWD to address in its first fiveyear update to the alternative, which is due in January 2022. The recommendations are related to clarification of the quantifiable outcome measures, identifying groundwater dependent ecosystems, and incorporating climate change analysis into the water budget.