



Sustainable Groundwater Management Program Alternative Assessment Summary Mission Creek Subbasin

Determination: APPROVED

Submitting Agencies:

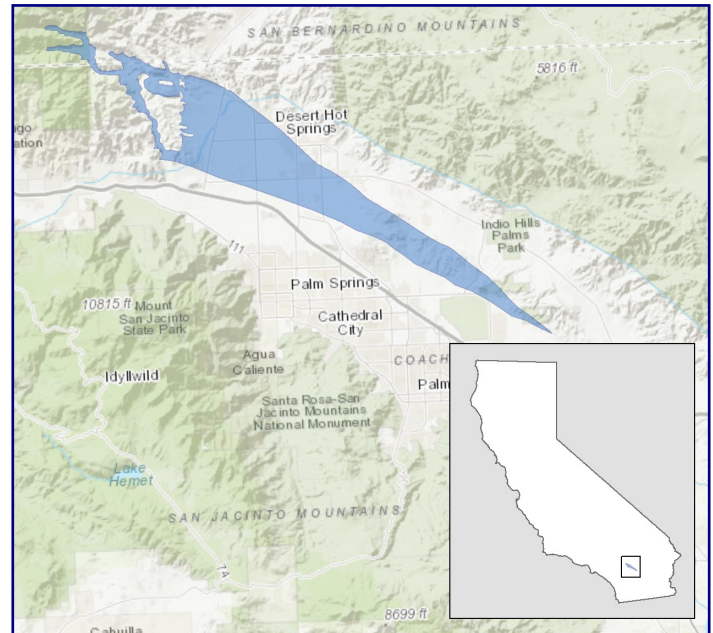
Coachella Valley Water District (CVWD)
Desert Water Agency (DWA)
Mission Springs Water District (MSWD)

Alternative Type:

Groundwater Management Plan

Assessment Summary:*

- The alternative prepared by the submitting agencies satisfied the objectives of the Sustainable Groundwater Management Act (SGMA) by successfully demonstrating that implementation of the agencies' existing water management plan is likely to lead to groundwater sustainability for the Mission Creek Subbasin within the statutory timelines identified in SGMA.
- The alternative demonstrated an acceptable understanding of the hydrogeology, groundwater conditions, and water budget for the basin.
- The alternative established goals for the basin, including maintaining groundwater levels above 2009 conditions, meeting water demands, and managing and protecting groundwater quality.
- The alternative stated that while utilizing supplies from the Colorado River has assisted in correcting historical overdraft, it is also contributing to salt loading in the basin. The alternative stated that the region has developed a salt and nutrient management plan and is working to have that plan approved by the Regional Water Quality Control Board.
- The Department of Water Resources provided recommendations for the submitting agencies to address in the first five-year update to the alternative, which is due in January 2022. The recommendations are related to clarifying how progress toward achieving the sustainability goal will be measured, incorporating an approved salt and nutrient management plan, and enhancing descriptions of groundwater conditions.



*For more details, refer to the staff report at <https://www.water.ca.gov/Programs/Groundwater-Management/SGMA-Groundwater-Management/Alternatives>.