

Water Resources Management

Mission Springs Water District (MSWD) is committed to providing, protecting, and preserving water – our most valuable resource. Planning and long-term water management are paramount in achieving this goal. MSWD actively participates in the long-term management of water resources in the Coachella Valley, and as a result, has prepared numerous long-term planning documents to better manage the water supplies within its service area, and the entire Coachella Valley area.

Integrated Regional Water Management Planning

In 2002, the Integrated Regional Water Management Planning Act was established to encourage local entities to collaboratively establish regional water management groups to improve water quality and water supply reliability to meet the State of California's overall water needs. In 2008, the Coachella Valley Regional Water Management Group (CVRWMG) was formed as a collaborative effort led by five water purveyors and one wastewater agency to develop and implement an Integrated Regional Water Management (IRWM) Plan to address the water resources planning needs of the Coachella Valley. MSWD actively participates as a CVRWMG member in the IRWM effort of the Coachella Valley. Visit our [Integrated Regional Water Management Planning](#) page for more information.

Urban Water Management Planning

In 1983, the Urban Water Management Planning Act (UWMPA) was established and recognized that water is a limited resource and that efficient water use and conservation would be actively pursued throughout the State of California. The UWMPA requires that water suppliers providing water for municipal purposes either directly or indirectly to more than 3,000 customers, or supplying more than 3,000 acre-feet of water annually, prepare and submit an Urban Water Management Plan (UWMP) every five years to support the suppliers' long-term resource planning to ensure that adequate water supplies are available to meet existing and future water needs. MSWD is actively participating in the UWMP compliance effort of the Coachella Valley. Visit our [Urban Water Management Planning](#) page for more information.

Sustainable Groundwater Management Act

In 2014, Governor Edmund G. Brown Jr. signed a three-bill package known as the Sustainable Groundwater Management Act (SGMA). The legislation allows local agencies to customize

groundwater sustainability plans to their regional economic and environmental needs. SGMA creates a framework for sustainable, local groundwater management for the first time in California history. MSWD is actively participating in the SGMA compliance effort for the San Geronimo Pass and Mission Creek Subbasins of the Coachella Valley. Visit our [Sustainable Groundwater Management Act](#) page for more information.

Salt and Nutrient Management Planning

Salt and Nutrient Management Plans (SNMPs) are mandated by the State of California's (State) Recycled Water Policy, adopted in 2009 and amended in 2018. The State's Recycled Water Policy encourages the use of recycled municipal wastewater as it becomes an increasingly important water source. However, recycled water contains salts and nutrients that must be managed to protect the water quality of the State's groundwater basins. MSWD is actively participating in the SNMP development efforts of the Coachella Valley. Visit our [Salt and Nutrient Management Planning](#) page for more information.