

AG EFFICIENCY

The San Diego County Water Authority and the Mission Resource Conservation District recognize that farming plays an essential role in our region's economy, adding almost \$3 billion in annual value. This depends on the more than 5,700 farmers who call San Diego County home and make their living on 250,000 acres, proving the economic viability and sustainability of agriculture.



The cost of water, energy and land make farming here expensive. SDCWA and MRCD have been collaborating on opportunities to conserve water and improve resource efficiency for more than 25 years. This collaboration has expanded to helping San Diego farms achieve water and cost savings through onsite evaluations, recommendations for efficiency improvements, and incentives and rebates to fund efficiency upgrades.

Our agricultural customers have successfully integrated agricultural activity and urban living, growing crops that optimize limited acres. Together, SDCWA and MRCD can help you do more.

IRRIGATION SYSTEM EVALUATION

Irrigation Water Management is the implementation of best management practices to efficiently irrigate crops, control irrigation costs and improve production. This free program helps identify these practices through onsite evaluations, analyses, reports and recommendations to agricultural properties irrigating more than one acre of crops or trees.

Emission uniformity and pressure readings are determined for each system and recommendations are provided along with crop data and technical information about the types of irrigation equipment in use.

SOIL MOISTURE SENSOR SYSTEM COST-SHARE

A soil moisture sensor measures soil moisture content in the active root zone on your property. The Soil Moisture Sensor System Cost-Share Program assists growers with the adoption of advanced irrigation water management practices using soil moisture sensors by providing incentives for agricultural properties with at least one acre of irrigated crops or trees. Reimbursement for the purchase price of a soil moisture sensor system is available up to a maximum of \$5,000 per property.



AG IRRIGATION EFFICIENCY PROGRAM

The Agricultural IEP offers opportunities for local farmers to improve on-farm irrigation system efficiencies through technical assistance and cost-sharing for recommended irrigation system equipment retrofits that improve distribution uniformity and efficiency. Participants receive a detailed report with current irrigation system efficiency levels and recommended improvements that integrate the use of efficient irrigation technology and irrigation scheduling practices. The report includes an itemized list of suggested components and a 50% cost share estimate. Reimbursement for implementing the suggested upgrades is up to \$550 per acre or \$5,000 per property.

Services are conducted by specialists from the Mission Resource Conservation District. For more information call (760) 728-1332 or email info@missionrcd.org.

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