

Madera Irrigation Water Efficiency



On January 11, 2017, the California Conservation Corps (CCC) Fresno crew, in partnership with the Department of Water Resources and Madera Irrigation District, completed a project to improve water efficiency in the County of Madera. The project team distributed bark mulch and decomposed granite, removed turf, replaced sprinklers, installed water efficient irrigation components, and planted hundreds of drought resistant plants and trees. Using the Model Water Efficient Landscape Ordinance's (MWELO) methodology for water savings calculations, the CCC estimates this project will save the district 790,000 gallons of water per year. The project will maximize the conservation of landscape irrigation water at the District Office and demonstrate the long-term water savings to all of the district's more than 500 growers, helping build resiliency to climate change by responding to drought and water scarcity through water conservation and public education.



Image provided by the California Department of Water Resources Photoshelter Gallery (KMG-capitol_mulch-05796.jpg)

For more information about Safeguarding California and Climate Change Adaptation efforts in California, visit http://resources.ca.gov, climate/safeguarding/