



SPRING 2023

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PO Box 8300 Perris, CA 92572-8300 Eastern Municipal Water District (EMWD) is proud to be a leader in environmental sustainability efforts that provide long-term benefits to the environment and maintains EMWD as an industry front-runner in adapting to climate change. EMWD invests in projects and programs that are designed to provide significant environmental benefits while also reducing its carbon footprint and financial impacts to its customers.



Solar Energy: EMWD has invested in solar generation facilities at many of its larger facilities, including its headquarters and each of its water reclamation facilities. These projects save EMWD ratepayers millions of dollars through the sale of renewable energy credits while helping to produce clean energy that is placed back into the grid. EMWD currently has 11 active renewable energy projects that generate 56.6 million kilowatt hours (kWh) each year.

Clean Energy Vehicles: EMWD continues to modernize its fleet vehicles through the purchase of both electric and Compressed Natural Gas (CNG) vehicles. These vehicles significantly reduce EMWD's carbon footprint and also provide long-term cost savings through the reduction of fuel costs to EMWD and its ratepayers.















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San Jacinto Wetlands: EMWD's San Jacinto Valley Regional Water Reclamation Facility is the site of its Wetlands. Originally constructed as a pilot project for the treatment of recycled water, the facility is now home to EMWD's education center. More than 120 species of birds visit the Wetlands each year.

Water Use Efficiency Programs: EMWD is committed to providing its customers the resources necessary to help reduce their water use. In the past 20 years, EMWD customers have reduced per-capita water use by more than 40 percent. EMWD has expanded its use of local water supplies, which results in less water being imported from the State Water Project and the Colorado River Aqueduct systems. By reducing imported water demands, EMWD reduces impacts to the environment, the power grid, and to our long-term water supplies.

Recycled Water: EMWD's recycled water program provides a safe and resilient water supply that is used for irrigation of agriculture, schools, parks, wildlife areas and public landscaping. Recycled water accounts for more than one-third of EMWD's water supply portfolio. This results in EMWD



significantly reducing the demands on its drinking water supplies, helping to create a more sustainable resource in an environmentally responsible manner.

OTHER SUSTAINABILITY EFFORTS

By using smart meters, EMWD saves hundreds of thousands of vehicle miles traveled annually.

Since 2014, EMWD has successfully relocated more than 200 bee hives from water meters or EMWD facilities.

Member of the Climate Action Registry











