Solano County Water Agency 2021 Water Conservation Report

Solano County Water Agency has been working in partnership with its member agencies for over a decade to provide the most efficient and cost-effective water conservation programs for the residents Solano County. These programs have included rebates to install high-efficiency fixtures both inside and outside homes and businesses, as well as free water surveys to help residents use less water. For Fiscal Year 2020-2021, Solano County Water Agency has continued to implement several of the water conservation programs and saved an estimated 6.4 million gallons of water just last year alone. Despite the disruption caused by the coronavirus pandemic Solano County Water Agency continued to provide programs on a limited basis. Programs implemented since 2007 saved more than 1.2 billion gallons of water.





Funding

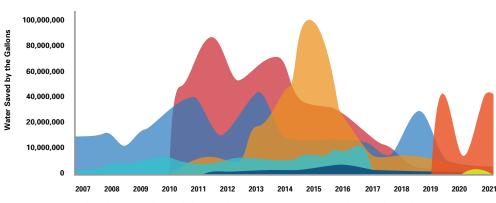
Grant

Secured Total= \$2,440,470.00 Prop 1: \$1,981,531.00 Prop 84: \$458,939.00



SOLANO WATER

Water Saved Per Year



*The downward trend during the 2020-2021 years can be attributed to interruptions to our water conservation programs resulting from the Covid-19 pandemic.

Lifetime Total Water Saved (gallons)

Water-Efficient Landscape (2010-2021): 232,253,476 High-Efficiency Toilet (2007-2021): 171,560,519 High-Efficiency Toilet/Urinal Direct Install (2007-2021): 385,228,610 High-Efficiency Clothes Washer (2010-2021): 379,250,186 Smart Irrigation Controller (2011-2021): 6,328,879 Low-Income Water Conservation Upgrades (2018-2021): 98,569,710 Low-Income Landscape Assistance Program (2020-2021): 969,615 Residential Survey (2007-18): 5,625,038

Total Gallons Saved: 1.2 billion

That water could fill 15,412,819 standard bathtubs. When lined up end-to-end, these bathtubs would span the distance to Paris, France and back! *a standard bathtub can hold about 80 gallons of water when full.

