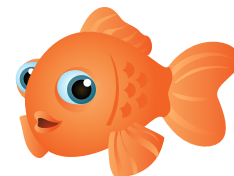


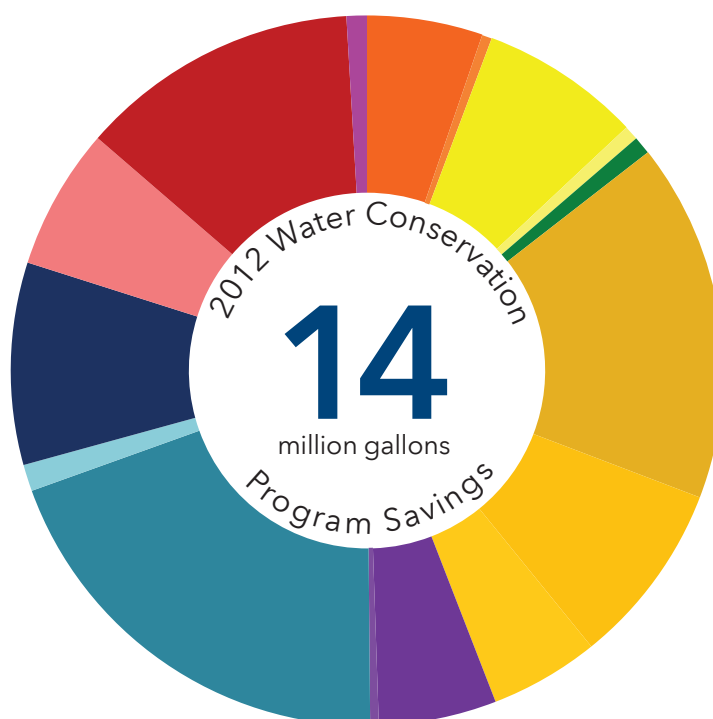
2012 Water Conservation Report

Bear Gulch District



Cal Water's conservation programs are broad in scope and implemented with the goal of meeting 2020 urban water use reduction requirements. Approximately 14 million gallons (MG) of water were conserved through the programs implemented in 2012. These programs are expected to save 110 MG over their lifetime.

- Single-Family Residential High-Efficiency Toilet Rebates
- Multi-Family Residential High-Efficiency Toilet Rebates
- Single-Family High-Efficiency Clothes Washer Rebates
- Commercial High-Efficiency Clothes Washer Rebates
- Single-Family Residential Smart Controller Rebates
- Single-Family Bathroom Fixture Replacement Program
- Multi-Family Bathroom Fixture Replacement Program
- Commercial Bathroom Fixture Replacement Program
- Single-Family Residential Surveys
- Multi-Family Residential Surveys
- Single-Family High-Efficiency Sprinkler Nozzle Program
- Commercial High-Efficiency Sprinkler Nozzle Program
- Single-Family Residential Conservation Kits
- WaterWise School Education Program
- Large Landscape Water Use Reports
- Large Landscape Surveys



High-Efficiency Sprinkler Nozzle Program

2,731 nozzles distributed & 3 MG conserved in 2012. Expected lifetime savings of 28 MG over a 10 year product life.



Bathroom Fixture Replacement Program

502 toilets installed & 4 MG conserved in 2012. Expected lifetime savings of 49 MG over a 25 year product life.



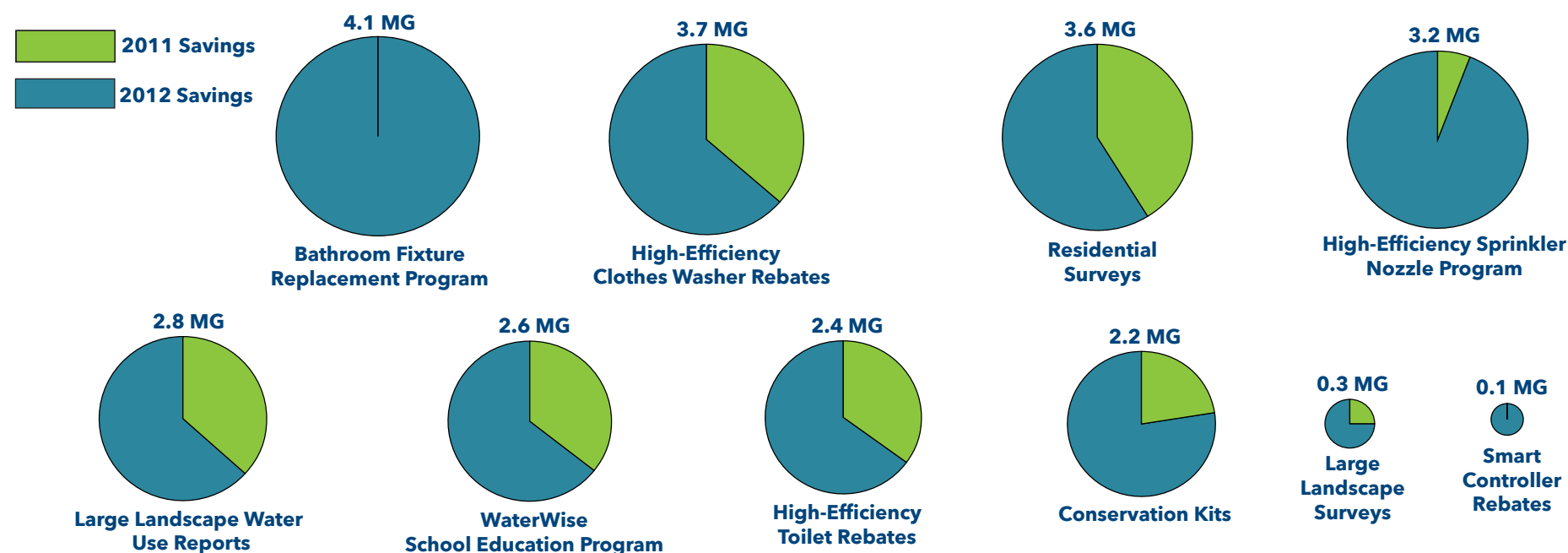
Large Landscape Water Use Reports

71 reports completed & 2 MG conserved in 2012. Expected lifetime savings of 2 MG over a 1 year product life.



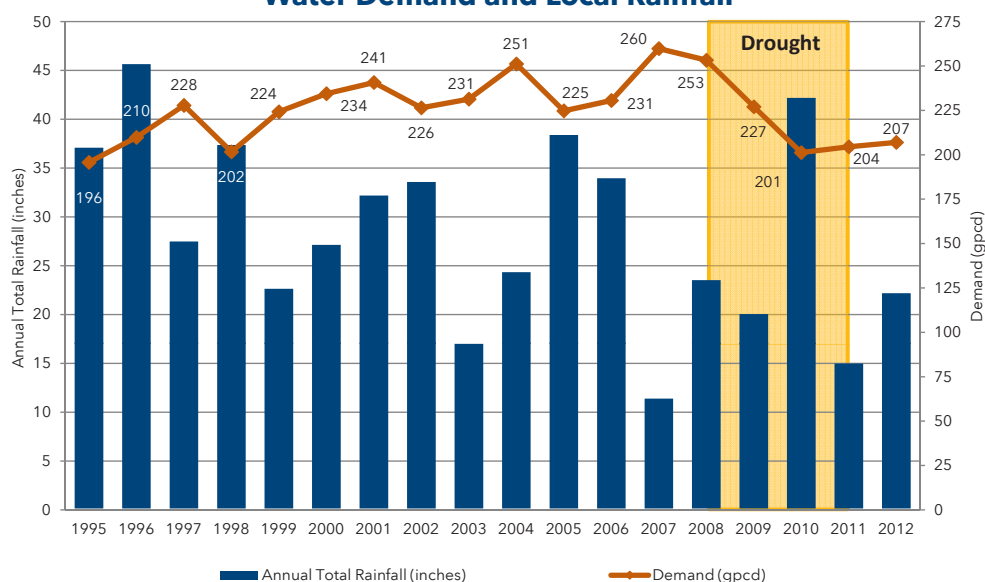
◆=1 MG of active savings in 2012

Cumulative Savings - Water savings from most of the existing conservation programs continue well after implementation. In Bear Gulch, more than 24 MG of water have been conserved as a result of programs implemented in 2011 and 2012.



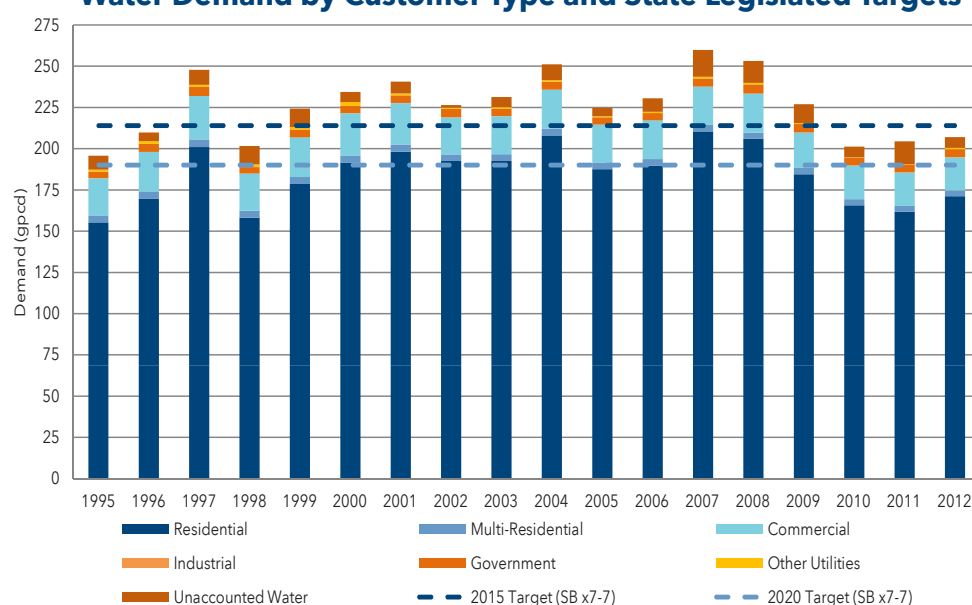
Statewide policies and agreements mandate water utilities to significantly reduce per capita urban water demand by 2020. Over the last several years water use has trended down. Changes in demand can be attributed to a number of factors, including, but not limited to, economic conditions, public awareness, climate, and implementation of conservation programs.

Water Demand and Local Rainfall



gpcpd = gallons per capita per day

Water Demand by Customer Type and State Legislated Targets



Use water wisely.
It's essential.

