# Partners Help People Save.











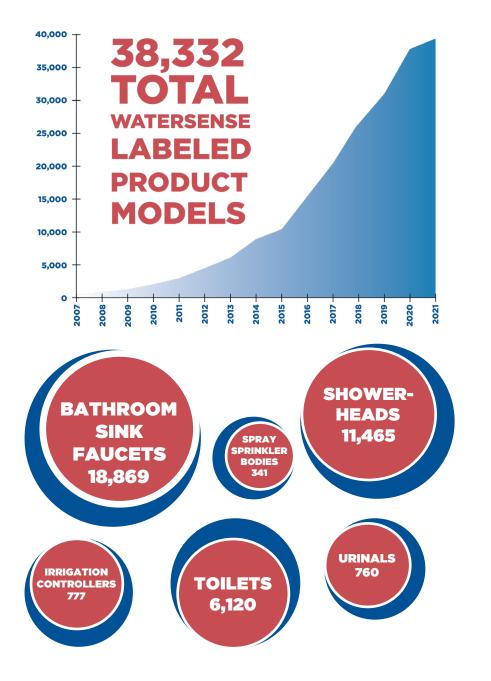


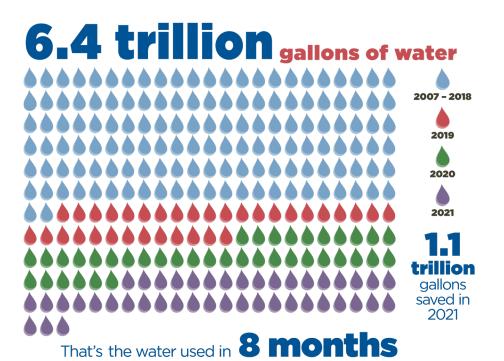
WaterSense Accomplishments 2021



## Partners Help People Save.

aterSense, a partnership program sponsored by the U.S. Environmental Protection Agency (EPA), works collaboratively with companies, utilities, organizations, and communities to encourage innovation in manufacturing and water savings. Since 2006, the WaterSense label has made it easy for consumers to find high-performing, water-efficient products. Millions of Americans are saving water, energy, and money by installing WaterSense labeled products in homes and businesses.





by all U.S. households!

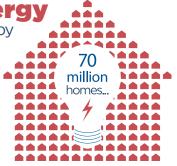


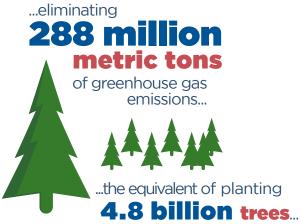
### **WaterSense**

has helped reduce the amount of **energy** needed to pump, treat, and heat water by

## 754 billion

**kilowatt hours**, enough to supply a year's worth of power to more than







## 2021 WaterSense Partners of the Year

Sustained Excellence Award Winners Athens-Clarke County
(Georgia) Public
Utilities Department •
City of Charlottesville
(Virginia) • Cobb County
(Georgia) Water System
• Metropolitan North
Georgia Water Planning
District • Citrus County
he City of Plano (Texas) •

(Florida) Utilities • The City of Plano (Texas) • The Sonoma-Marin (California) Saving Water Partnership • Kohler Co. • KB Home

Partners of the Year City of Durham (North Carolina) Water Management • Regional Water Authority (California)

Big Bear Lake (California)
 Department of Water and
 Power • Irvine Ranch Water
 District • Northern Colorado

Water Conservancy District • City of Sacramento (California) Department of Utilities • Upper San Gabriel Valley (California) Municipal Water District

The Broward Water Partnership (Florida) • City of Aspen (Colorado) • Orbit Irrigation Products, Inc. • The Home Depot • Fulton Homes

Excellence Award Winners Alliance for Water Efficiency •
Metropolitan Council (Minnesota)
• San Diego County Water
Authority • Alameda County
(California) Water District •
Niagara® • City of Allen (Texas)
• Department of Water for the
County of Kaua'i (Hawaii) • Harris-

Galveston (Texas) Subsidence
District • Hilton Head (South Carolina) Public Service
District • Santa Clarita Valley Water Agency •
California Water Efficiency Partnership • G3, Green
Gardens Group (California) • The Toro Company

#### Helping People Save Makes Water More Affordable

WaterSense held a series of roundtables in 2021 to learn how its partners are focusing on affordability and water efficiency. Their customer assistance programs are not just helping customers pay their water bills when times are tough, but fostering savings that can keep both water and energy costs down in the future. The resulting resource, <u>Assistance That Saves</u>, highlights their efforts and presents some of the lessons partners learned.





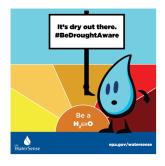
#### Sensing Soil Moisture Helps Save Water on Irrigation

Soil moisture-based control technologies joined the suite of WaterSense lableled water-efficient landcape irrigation products in 2021. Labeled controllers have sensors that determine the amount of moisture in the soil and allow irrigation systems to water only when necessary. Replacing a standard clock-based irrigation controller with a WaterSense labeled controller can save an average home up to 15,000 gallons of water outdoors annually!

#### Three Groups Help Homes Get Certified for WaterSense

Following the release of a new version of the WaterSense labeled homes program in 2021, EPA named the Residential Energy Services Network (RESNET), Home Innovation Research Labs, and California's CHEERS program as home certification organizations (HCOs) for the WaterSense program. These HCOs use EPA-approved certification methods to ensure homes have WaterSense labeled products and are 30 percent more water-efficient than traditional new construction.





#### H2erOes Help Out in Drought by Using WaterSense

As climate change increases stress on water supplies, WaterSense partners in drought-prone states can enlist an army of " $H_2$ Oeroes" and encourage them to #BeDroughtAware by using WaterSense infographics, social media posts, one-pagers, and other tools developed in 2021 to remind people of simple ways to save water for where it's needed most. Whether it's following local irrigation rules or turning the water off while brushing teeth, everyone can help out in a drought!

#### What's Next in Stopping Water Waste?

Reverse osmosis systems installed under kitchen sinks and at other points of use can improve water quality, but they also waste a significant amount of water during operation. In 2022, EPA released a Notice of Intent to develop a WaterSense specification for point-of-use reverse osmosis systems that reduce water waste with more efficient technologies.

Another way consumers can waste water without knowing it is through worn-out flappers in their toilet tanks. WaterSense developed a new "Flip Your Flapper" campaign for partners to promote during Fix a Leak Week or any time of the year to explain what a flapper is and how to periodically check and replace it.

