

Defeating Water Waste

2019 Sustained Excellence and Partner of the Year Awards

WaterSense and its more than 2,000 utility, manufacturer, retail, builder, and other organizational partners provide consumers and businesses with waterefficient products, homes, and programs to help them defeat water waste. Since 2006, WaterSense partners have helped save 3.4 trillion gallons of water. The U.S. Environmental Protection Agency (EPA) is pleased to recognize nine Sustained Excellence and three Partner of the Year Award winners for helping to advance specific aspects of the WaterSense program in 2018 and contributing to an annual savings of 725 billion gallons of water!

SUSTAINED EXCELLENCE

Athens-Clarke County (Georgia) Public Utilities Department



Athens-Clarke County (ACC) Public Utilities Department achieved Sustained Excellence in 2018 for the third year in a row by creatively educating both consumers and commercial entities about saving water. Starting with Fix a Leak Week in March, ACC enlisted an "edutainer" to visit four schools and present to 1,115 students and 83 adults who used magic and humor to teach water conservation, even juggling "leeks" to encourage finding and fixing leaks. The utility gave additional leak presentations to 395 people and distributed information on WaterSense labeled toilets. Next, the annual Athens Water Festival featured Flo, the WaterSense "spokesgallon," in its Water Avenger theme.

Participants completed educational activities to collect "infinite stones" that spelled out "WATER;" once they did, the 1,000 participants received a refrigerator magnet stone featuring the WaterSense logo!

ACC's commercial conservation program, Certified Blue, supplied 37 businesses with WaterSense labeled toilets, faucet aerators, and pre-rinse spray valves as needed in 2018. The utility participated in a restaurant panel at the 2018 WaterSmart Innovations Conference and discussed the logistics of implementing a restaurant conservation program and commercial water-saving best management practices. ACC also continued its partnership with the Water Research Foundation to determine water-use metrics in different commercial building types.

In other outreach efforts, the utility shared information on Fix a Leak Week, Sprinkler Spruce-Up, and the Imagine a Day Without Water campaign with local listeners during several interviews on National Public Radio station WUGA. To promote outdoor water savings, ACC collaborated with other WaterSense partners on the monthly Twitter



An "edutainer," posing with WaterSense spokesgallon, Flo.

#LandscapeChat that resulted in 13,600 impressions. ACC worked with the local Department of Motor Vehicles to show water conservation educational videos to a captive audience of 82,500 viewers. Finally, ACC continued its successful Little Lily Pad Hop Project in 33 classrooms, reaching 1,331 students' families by sending home the Little Lily character with care packages full of WaterSense and water-saving materials.



City of Charlottesville (Virginia)



For the fifth year in a row, the City of Charlottesville is being recognized by WaterSense for inspiring its community to save water; this year its Water Conservation Program (WCP) earned its second Sustained Excellence Award. One of many incentives the City promoted to encourage water savings was Virginia's statewide tax-free weekend for WaterSense labeled products in August 2018. The WCP also participated in Charlottesville's first-ever Employee Bazaar, where municipal employees learned about water conservation, the City's WaterSense labeled product rebates, and free fixtures.

The Charlottesville WCP distributed 433 water conservation kits to residents with WaterSense labeled showerheads, faucet aerators, and toilet rebate information to residents. It organized the Sixth Annual Fix a Leak Week Family 5K race. Using the WaterSense "bath hack" videos and Your Better Bathroom campaign for inspiration, the City created its own videos to show residents how to improve their bathrooms using WaterSense labeled products. To encourage outdoor water savings, the Charlottesville WCP bought advertising space to appear on Weather.com in response to current or forecasted weather conditions in local zip codes, helping consumers in the area avoid wasting water when irrigating their landscapes. Over the summer, the advertisements received more than 287,000 impressions and 1,000 clicks!

"Participation in the EPA WaterSense program continues to support the expansion and enhancement of our water conservation programs. Easy access to its messaging tools has been extremely helpful with our public education and outreach efforts."

Paul Oberdorfer, Interim Deputy City Manager of Operations, City of Charlottesville

Given its proximity to the University of Virginia (UVA), the Charlottesville WCP collaborated with the campus' Sustainability Office on community events and water conservation outreach to students. At the University's Earth Week Expo, the WCP had students try to install their own WaterSense labeled faucet aerator on its demonstration faucet. To save water in a complex of apartments rented by UVA students, WCP rebated 45 WaterSense labeled toilets and provided the management with fixtures to replace all the showerheads and faucet aerators with WaterSense labeled models. It is estimated that this retrofit and the WaterSense labeled toilet rebates issued in 2018 will save more than 60 million gallons of water per year!

Citrus County (Florida) Utilities

After achieving Partner of the Year three years in a row, Citrus County Utilities earned a Sustained Excellence Award for 2018. The County held two Irrigation 101 workshops for 78 homeowners that had never had an irrigation system before. The workshop highlighted WaterSense labeled irrigation controllers and proper programming. Pre- and post-surveys determined that attendee knowledge about irrigation controllers increased from 69 percent to 98 percent. Similarly, Citrus County gave a 101 presentation about the benefits of WaterSense labeled irrigation controllers at a new homeowner event in the Terra Vista Community and distributed rebate applications, 48 WaterSense labeled faucet aerators, and 17 showerheads.



Citrus County Utilities' Schedule a Specialist (SAS) customer assistance program provided 277 residential irrigation system walk-throughs in 2018. The county has calculated that SAS participants from the previous year achieved a 25 percent decrease in water use in 2018—more than 19 million gallons! Citrus County also offered free irrigation evaluations in collaboration with Southwest Florida Water Management District and Withlacoochee Regional Water Supply Authority. Personalized invitations were mailed to customers that averaged more than 24,000 gallons annually, and the utility completed 32 evaluations in 2018.

To broaden its reach, Citrus County promoted water conservation and WaterSense labeled products in its own newsletter, the *Citrus County Chronicle* newspaper, *Greenbelt Gazette*, and the *Citrus County Chronicle* home show. For Fix a Leak Week, the utility hosted its annual water conservation expo, where it distributed 57 faucet aerators and 34 showerheads to 76 attendees. Additionally, Citrus County distributed 865 "Get a Handle on Leaks" cards and toilet leak tablets and during Fix a Leak Week sent a mailing to 594 residents whose 24-hour water meter readings indicated possible leaks.

Cobb County (Georgia) Water System



Third time's a charm for Cobb County (Georgia) Water System, which won its third Sustained Excellence Award—and eighth award overall—for its continued commitment to promoting WaterSense and water efficiency. In 2018, Cobb County added a commercial toilet incentive and issued rebates for more than 1,000 toilets. Additionally, the County issued over 1,500 residential toilet rebates and distributed 300 WaterSense labeled showerheads, 400 faucet aerators, and 150 indoor water conservation kits throughout the year.

To expand its water conservation outreach, Cobb County created a new YouTube series, "Tappy Turtle Productions," which promotes WaterSense campaigns in short videos inspired by famous movies and pop culture. One of the more popular videos, "Your Worst Bathroom Nightmares!" is a 30-second public service announcement (PSA) parodying the classic movie *Psycho*, featuring an inefficient showerhead being replaced with a WaterSense labeled model. This video reached more than 2,000 people via Facebook promotion. Each video included ads promoting WaterSense labeled products to viewers.



Screenshot of "Your Worst Bathroom Nightmares!" PSA promoting WaterSense labeled showerheads.

Cobb County Water System upped its social media outreach game with "Turtle Tip Tuesday," "Whadda You Know about H2O Wednesday," and "Fun

Fact Friday," which received 137,401 impressions on Twitter alone. The utility also attended many community events to reach more than 77,000 residents with WaterSense messaging. And Cobb County continued with its impressive school outreach in 2018 by providing water conservation programming to more than 7,000 preschool through high school students.

Metropolitan North Georgia Water Planning District

The Metropolitan North Georgia Water Planning District completed another great year of water conservation outreach to capture its second Sustained Excellence Award. The District expanded its outreach through the My Drop Counts campaign by including a business pledge asking building owners and tenants to take specific steps to reduce water use; 12 businesses took the new pledge in 2018. To promote outdoor water efficiency, the District promoted a tongue-in-cheek "Society of Intentionally Dry Lawns" as part of a campaign to encourage significant reduction or elimination of outdoor water use and served as a presenting sponsor for the Chattahoochee Nature Center's Native Plant Sale.



In September 2018, Metro Georgia Water District participated in DragonCon to promote WaterSense and water conservation messaging. The District handed out children's activity books featuring WaterSense and wrote

"We are honored to be recognized for our outreach work with the WaterSense program. In recent years, metro Atlanta's population has grown by leaps and bounds, and yet our water use has declined, thanks in large part to this program."

Charlotte Nash, Chairman of the Metro Water District

water-saving messages on hidden rocks for participants to find during the event. To help promote the Imagine a Day Without Water campaign, the District collaborated with Caribou Coffee to offer discounts for customers who answered the question, "What would you miss if there were no water today?"

As part of its collaboration efforts, Metro Georgia Water District once again coordinated with utilities to host the Water Drop Dash 5k and Water Festival in honor of Fix a Leak Week 2018. With 11 participating utilities and over 800 registered participants in 2018, the grand total has climbed to 3,600 runners over the past six years who have learned about the importance of finding and fixing household leaks. And to promote its WaterSense labeled toilet rebate throughout the year, the District collaborated with The Home Depot to develop materials that highlighted WaterSense labeled toilets available at stores in the region. Between 2008 when the program began and 2018, more than 135,000 old, inefficient toilets were replaced through the rebate program!

American Standard, Part of LIXIL



For the second year in a row, American Standard, part of LIXIL Americas, has won a WaterSense Sustained Excellence Award, in part for its Beauty in Motion Tour, a "showroom on wheels" that displays several of the company's innovative WaterSense labeled products. Making 101 stops that resulted in over two million impressions, the Beauty in Motion Tour achieved a 91 percent increase in consumer exposure over the previous year. American Standard also added several new WaterSense labeled toilets and faucets to its line of labeled products that are sold in 11,000 stores across the United States, making water savings accessible to consumers.

Another innovative tool to help support water efficiency is the brand's water-saving calculator found on the American Standard website, which features WaterSense labeled products. In just six months, the website has received more than 700 unique visitors and approximately 950 page views. The company has also published several articles highlighting WaterSense. These articles have garnered over 300 million impressions in newspaper real estate sections and other publications.



American Standard's "showroom on wheels" features many of its WaterSense labeled products.

American Standard's devoted special projects team comprised of 24 participants is dedicated to promoting WaterSense to designers and other key players in the project chain. The company also maintains a

training team of eight dedicated professionals who educate customers on WaterSense and the importance of water efficiency. To further promote the importance of saving water beyond its own fixtures, American Standard participated in the 2018 Fix a Leak Week Twitter party and shared its knowledge on finding and fixing leaks through its social media channels.

Delta Faucet Company



Delta Faucet Company achieved its fifth Sustained Excellence Award, continuing its commitment to producing and promoting water-saving technologies and products. In 2018, all the company's toilet models were considered high-efficiency, and about two-thirds of showering products

had earned the WaterSense label. Delta Faucet also assisted WaterSense with revisions to its showerhead specification by proposing test methods for "raincan" showerheads that spray straight down.

In 2018, Delta Faucet announced its partnership with the Center for Advancement of Science in Space in collaboration with the International Space Station U.S. National Laboratory to study the formation of water droplets, water flow, and pressure in microgravity to enhance the showering experience while maintaining sustainability. In support of promoting the company's WaterSense labeled products, Delta Faucet participated in quarterly strategy meetings with Lowe's Home Improvement and The Home Depot to collaborate on implementation of Delta Faucet products, including WaterSense labeled models.

With an impressive commitment to education, the company conducted six different Continuing Education Unit courses for more than 3,400 trade professionals and 36 e-learning courses for employees, sales representatives and customers, referencing WaterSense labeled products. For the second year in a row, the company hosted more than 800 showroom "Delta Faucet Company strives to produce and promote innovative kitchen and bath products that help conserve water without sacrificing performance. With that goal in mind, we are honored to receive the WaterSense Sustained Excellence Award for the fifth consecutive year as it demonstrates our steadfast commitment to not only improving water efficiency, but also educating consumers and trade professionals on the benefits of the WaterSense program."

> Ken Roberts, Delta Faucet Company President

associates and other industry professionals in a hotel that has Delta WaterSense labeled H2Okinetic® showerheads installed, so guests could experience a high-performing showerhead that conserves water. At an event that invited design bloggers to its Indianapolis headquarters, the company showcased innovative water-

efficient products from the Delta and Brizo brands, leveraging the influence of high-reaching tastemakers in the design space to increase the overall awareness of WaterSense. Influencers received a WaterSense labeled showerhead and shared the event experience with their followers on their respective social channels.

Sonoma-Marin (California) Saving Water Partnership



Sonoma-Marin Saving Water Partnership (SMSWP), a three-time Sustained Excellence Award winner, continues to make Qualified Water Efficient Landscaper (QWEL) certification accessible to a wider audience by offering a program that other communities and organizations can adopt to certify professionals in their area. SMSWP works closely with adopting organizations to ensure success; in 2018, six new organizations adopted the QWEL program. By the end of the year, SMSWP had issued 40 new QWEL certifications; together with its partners, they had issued more than 300!

In October 2018, at the WaterSmart Innovations Conference, SMSWP provided a one-day train-the-trainer class as a pre-show workshop, allowing new certifying organizations the opportunity to learn more about WaterSense and the QWEL program. The Partnership also promoted WaterSense labeled products and campaigns in its new QWEL Quarterly newsletter. Additional outreach included social media posts, events geared toward landscape professionals, and the QWEL website, which provides a variety of materials on WaterSense labeled weather-based irrigation controllers and spray sprinkler bodies.



To educate landscape professionals about the WaterSense program and QWEL certification, SMSWP hosted an informational booth at the California Irrigation Institute Conference and participated in a panel, "Advancing Landscape Training in the Post Drought Era." To further engage landscape professionals, the Partnership attended the Northern California Landscape and Nursery Show. SMSWP also provided a one-day workshop at the Localizing California Waters Conference in Yosemite, California, highlighting WaterSense to the 11 participants from the Sierra Watershed Progressive who focus on rainwater and graywater-related installations.

KB Home



Builder partner KB Home continued its tradition of leadership in water savings, winning its fifth Sustained Excellence Award and ninth WaterSense Award overall. In 2018, the builder completed 134 homes that earned the WaterSense label. Additionally, KB Home installed WaterSense labeled fixtures in all of its homes built in 2018, not just the homes that earned the WaterSense label. To date KB Home has built more than 2,000 homes that earned the WaterSense label and has installed 600,000 WaterSense labeled fixtures! The builder's employees receive staff training and certification on both WaterSense and KB Home sustainability initiatives.

The BUILDER KB Home ProjeKt concept home that was built in 2018 and debuted at the 2019 Consumer Electronics Show and the International Builder Show earned the WaterSense label, raising WaterSense awareness to the media, consumers, and thousands of other builders. KB Home also spent much of 2018 collaborating with other stakeholders to propel water conservation forward, including helping the Residential Energy Service Network (RESNET) promote the new Home Energy Rating System H2O index for residential indoor and outdoor water usage. KB Home also worked with Ceres on its Connect the Drops campaign, which showcases the leadership of California companies to advance resilient water solutions.

KB Home has played an integral role in the stakeholder engagement process as WaterSense has worked to revamp its Homes Program and revise its new home specification. This "KB Home is honored to be recognized for our leadership having been the first national builder to adopt the WaterSense efficiency standard and to build WaterSense labeled new homes. The WaterSense program plays a significant role in advancing water saving technologies and building a new future, one that is sustainable for the environment and improves the quality of life for our customers."

> Dan Bridleman, Senior Vice President, KB Home

revision aims to streamline the WaterSense labeling process and requirements for single-family and multifamily homes to increase the number of water-efficient homes available on the market.

PROMOTIONAL PARTNERS OF THE YEAR

The Broward (Florida) Water Partnership



Through creative campaigns and outreach, The Broward Water Partnership in Florida has earned it second Promotional Partner of the Year Award. In 2018, the Partnership created three new animated mascots to promote WaterSense and saving water and produced videos featuring each mascot in both English and Spanish. Two of the characters, Steph and Steve the Plumbers, were a big hit on social media, with nearly 48,000 Facebook views and over 100,000

views on Twitter. For the third character, meant to promote pre-rinse spray valves, the Partnership created a contest for residents to name the mascot. With over 200 entries, the top three entries won prizes donated by local businesses, and "Prince Pre-Rinse" was crowned the winner!

In addition to mascots, the Partnership ran three other campaigns on social media to promote water conservation and WaterSense labeled products. The Royal Flush, Flush with Success, and Word Scramble campaigns were designed to boost interest and participation in its WaterSense labeled toilet rebate program. A total of 2,655 rebates were issued for WaterSense labeled toilets, and over 2,700 WaterSense labeled showerheads and aerators were distributed in 2018.

To further promote its WaterSense labeled toilet rebate, Broward continued its rebate contest with 27 home improvement stores in the region. The store manager who was able to move the most issued rebates received \$1,000. Additionally, the Partnership provided each store with custom displays that included floor banners, signage on toilets, and window posters. To wrap up its efforts in 2018, the Broward Water Partnership started developing a game, "Play Conservation Pays and Win!" The Partnership created the game structure, quizzes, and graphics to promote its Conservation Pays program and launched the game in February 2019.



"Prince Pre-Rinse" won the mascot naming contest.

The City of Plano (Texas)



The City of Plano earned its second Partner of the Year Award, as it continued to inspire both residents and businesses to save water. The City began a new Water Ambassador Program for several adult volunteers to promote leak detection, leak repair, efficient irrigation, and landscaping principles. The City also has a Green Business Certification Program; six small-to-medium businesses were certified in 2018, bringing the total to 43 overall.

The City of Plano increased its focus on outdoor outreach programs in 2018. For Sprinkler Spruce-Up, the City offered a three-part class series covering quick sprinkler fixes, do-it-yourself drip irrigation, and proper irrigation controller use and taught sprinkler repair on a webinar for the Utah State University Extension Service. In 2018, the City's innovative online learning module, "Water, Water Everywhere: A Guide to Sprinkler Repair," was accessed more than 6,000 times! The City of Plano continued to promote water-smart landscape design and WaterSense labeled outdoor fixtures, hosting its sixth annual WaterWise Landscape Tour.

Beyond its outdoor efforts, the City hosted the official kickoff event for the Wyland National Mayor's Challenge for Water Conservation and took fourth

City of Plano Water Ambassadors

in the competition. It also collaborated on outreach for students competing in the FIRST LEGO League regional championship, which focused on hydrodynamics to improve water efficiency and water quality. On the retail

side, the City worked with The Home Depot and Lowe's Home Improvement stores on promotions and provided rebates for 1,058 WaterSense labeled toilets and 142 devices with rain/freeze sensing technology, many of those WaterSense labeled irrigation controllers, in 2018. Flo, the WaterSense "spokesgallon," dropped by for the City's Fix a Leak Week Workshop in March, when a plumbing expert from The Home Depot and several volunteers taught 32 residents how to detect water leaks and make simple repairs.

Upper San Gabriel Valley (California) Municipal Water District



The Upper San Gabriel Valley Municipal Water District has won its first WaterSense Partner of the Year Award for its promotional efforts in 2018. The Upper District collaborated with a number of different WaterSense partners on events and programs and encouraged all 27 of its water purveyors to become WaterSense partners. Throughout 2018, the Upper District hosted nine workshops covering efficient landscaping, outdoor water use, and leak detection and repair. In collaboration with Metropolitan Water District, City

of Monrovia, and California Landscape Contractors Association, it hosted a Model Water Efficient Landscape Ordinance Workshop that drew nearly 100 attendees. For Fix a Leak Week, the Upper District hosted two leak detection/repair workshops in English and Mandarin to expand its reach in the community.

The Upper District hosted its annual WaterFest event in 2018 and encouraged the 3,000 attendees to take a selfie with the WaterSense promotional label. The Upper District promoted the SoCal Water\$mart regional rebate program, which provided commercial and residential rebates for the following WaterSense labeled devices: premium high-efficiency toilets (65), flushing urinals (41), flushometer-valve toilets (485), and weather-based

irrigation controllers (226). The Upper District's Large Landscape Survey and Retrofit program used professionals certified by the WaterSense program to install 142 WaterSense labeled irrigation controllers at 49 landscape sites.

In 2018, the Upper District's "Water is Life" contest encouraged students to submit artwork that represented water as a valuable resource. The contest received 170 entries from 25 different schools. The Upper District also offered water education grants of up to \$1,000 for grades K-12 projects that facilitated a better understanding of water as a vital resource. Seven applicants were awarded a total of \$7,128 in grants that reached nearly 1,000 students. The Upper District also provided a "Water Sustainability and Water-Efficient Gardening" presentation for a community garden group that featured WaterSense information.

"Water conservation is an essential and cost-effective method for the overall sustainability of the San Gabriel Valley water supply. At Upper District, we have made this a critical component of our overall mission and take an active part in educating the public about water use efficiency. We believe that being a WaterSense partner has truly enhanced our efforts to outreach to the communities we serve."

Upper District Board President, Ed Chavez

Learn More

WaterSense congratulates the 2019 Partners of the Year and Sustained Excellence Award winners. For more information and to learn about all the benefits of partnership, visit www.epa.gov/watersense.