Celebrating 30 Years of **Recycled Water Innovation**



What do Sofi Stadium, Intuit Dome, LAX and Top Golf in El Segundo have in common? They all use recycled water produced by West Basin Municipal Water District! In fact, hundreds of South Bay businesses rely on West Basin's recycled water for uses like landscape irrigation, toilet flushing, cooling towers and more. The District is honored to celebrate such a significant benchmark and is grateful to the sustainable vision and commitment of its recycled water customers who make this major achievement possible.

2025 marks the 30th Anniversary of the West Basin recycled water program. To date, the District has produced more than 265 billion gallons of recycled water! That's enough water to fill about 813,225 football fields to one foot deep. As we celebrate this milestone, let's look back at how West Basin became a national leader in water recycling.

The extreme drought of the late '80s and early '90s prompted West Basin to embrace the vision of creating a world-class recycled water treatment system to supplement limited local drinking water sources. Today, the District now operates five facilities including the Edward C. Little Water Recycling Facility, the Hyperion Pump Station in Playa del Rey and three satellite treatment plants in Carson, Torrance and El Segundo that collectively produce about 40 million gallons per day and more than 11 billion gallons annually. This water is distributed through more than 100 miles of recycled water pipeline serving nearly 600 connections. Together, these facilities make up the



largest water recycling system of its kind in the U.S. serving as the only treatment system in the world that produces five types of recycled water tailored to the needs of municipal, commercial and industrial customers.

Using recycled water instead of drinking water for industrial and commercial applications helps to conserve drinking water for local communities. In 1995, West Basin delivered recycled water to its first customer, The Lakes at El Segundo golf course. In the 30 years since then, the District has conserved enough drinking water to provide for 9.8 million people for one year. Additionally, the recycled water program reduces the amount of treated sewer water from the City of Los Angeles' Hyperion Treatment Plant that enters Santa Monica Bay. Also, advanced treated disinfected recycled water is injected into the groundwater basin as a barrier against seawater intrusion to protect our local underground drinking water supply.

Together with our recycled water customers this 30th anniversary celebrates West Basin's commitment, contributions and partnerships to creating and sustaining a resilient water future for Southern California. We look forward to continuing this legacy and lasting impact for the next 30 years and beyond.

westbasin.org/30-years

Votes Are In! The Student Art Contest Winners Are...

(Cue drum roll and celebratory music...) We're elated to announce the winners of the 2025 "Being Water Wise Is..." student art contest! Of more than 700 submissions received, a grand prize winner and honorable mentions awardees were chosen across elementary, middle and high school categories for their unique artwork depicting the importance of using water efficiently in daily life.

- Elementary School: Shaylah Galvan, 5th grade, 186th Street Elementary School
- Middle School: Jina Ng, 8th grade, Palos Verdes Intermediate School/Seoul Arts Academy
- High School: Eli Kano, 10th grade, Redondo Union High School, Redondo Beach



This annual art contest celebrates students in 3rd through 12th grade who creatively raise awareness about water conservation. In collaboration between West Basin and the Metropolitan Water District of Southern California (MWD), the contest encourages students to explore practical ways to use water wisely. Winners receive Apple iPads and a chance to have their artwork featured in MWD's regional competition.

Helpful Tips

Firescaping: Your Guide to Home Protection



Don't wait until it's too late to safeguard your property against fire. Join us for an informative firescaping class and learn how to protect your home from wildfires. Firescaping is a smart landscaping approach that reduces fire risk by using fire-resistant plants, strategic spacing and proper maintenance. Our experts will share essential tips on defensible space, ember-resistant materials and emergency preparedness. Sign up today and make your home safer!

LEARN HOW TO FIRESCAPE YOUR HOME

westbasin.org/firescaping



SOCIAL MEDIA SPOTLIGHT

Be part of our online community and join the fun times!

Efficiency is the name of the game! We completed a major treatment facility expansion project by installing a new microfiltration system that allows for more efficient recycled water treatment at the Juanita Millender-McDonald Carson Regional Water Recycling Plant. Watch the reel on our Instagram.



UPCOMING WEST BASIN EVENTS

Garden Design Class

May 6, 2025

Firescaping Workshop

May 8, 2025

West Basin Chats (Virtual)

May 21, 2025

Know Your H₂0 Class

July 16, 2025

Recycled Water Facility Tours

May 17, 2025

June 7, 2025

July 19, 2025

VIEW FULL CALENDAR

westbasin.org/events





Tommy Faavae Division I

Gloria D. Gray Division II

Desi Alvarez Division III

Scott Houston Division IV

Donald L. Dear Division V