

Board of Directors



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Fall 2010 Newsletter

- Learn HOW to make your garden ocean-friendly next FREE class August 21st in Carson
- Torrance Marriott Saves Blue and Goes Green
- Save the Date for Water Harvest October 16, 2010 from 10am to 2pm
- Pipe-in-Pipe Installation at New Desalination Facility to Provide Marine Life
 Protection Testing
- Marymount College Greens its Landscapes with "Smart" Controllers
- Lawndale Library Installs Ocean-Friendly, Edible Landscape
- Do you live in Hermosa Beach? New Loans Available to Reduce Your Carbon Footprint
- Learn How We Purify Water in 20 Minutes Take a Tour of Our Water Recycling Facility
- Terra Renewal's Environmentally Responsible Approach
- New Customers Commit to Using Recycled Water
- New Construction Projects Provide More Water Reliability

Learn HOW to make your garden ocean-friendly - next FREE class August 21st in Carson



Learn how to make your yard ocean-friendly and drought-tolerant by attending one of West Basin's free Hands On Workshops (HOW). The next HOW will be held on Saturday, August 21, 2010 from 9am to 12pm at the West Basin headquarters building in Carson. To register, please call Grace at (310) 371-7222 ext. 206 or go online at www.sbesc.com. For more information, visit www.westbasin.org.

Torrance Marriott Saves Blue and Goes Green

West Basin recently coordinated the Torrance Marriott's final phase of an in-room toilet retrofit project marking the complete installation of 470 rooms. With toilets being one of the largest indoor users of water in most businesses, the project will save the hotel and the region more than 6.5 million gallons of water a year! Torrance Marriott has also retrofitted its lobby restrooms with water-saving devices. To find out more information about how your business can save money and water by going green, visit www.westbasin.org.



Save the Date for Water Harvest - October 16, 2010 from 10am to 2pm



Mark your calendars! Saturday, October 16, 2010 from 10 a.m. to 2 p.m. is sure to be a funfilled day of water education, activities, tours, food and prizes on at the Edward C. Little Water Recycling Facility in El Segundo. The 12th Annual Water Harvest Festival aims to give back to and educate the community and about where our water comes from, how much water we use on a daily basis and what we can do to make our local water supply more reliable.

Pipe-in-Pipe Installation at New Desalination Facility to Provide Marine Life Protection Testing

West Basin will open the doors of its new Temporary Ocean-Water Desalination Demonstration facility in early November. The new facility will test ocean-protective technologies, energy recovery systems, safe dilution of salt water concentrate and energy efficient pumps and membranes. Recently, new pipe traveled along the water from the Port of Los Angeles all the way to Redondo Beach by tugboat where it was inserted into an existing underwater pipe, where it will be used for the Demonstration Facility. The temporary facility will operate for two years. Its goal is to test technology that will one-day provide a new, local drinking water supply from oceanwater in an environmentally responsible manner while also protecting the ocean. Data from the Demonstration Facility will be available on West Basin's website, www.westbasin.org.



Marymount College Greens its Landscapes with "Smart" Controllers



West Basin has installed eight (8) "smart" irrigation controllers and a centralized management system at Marymount College in Rancho Palos Verdes. These controllers will help the college conserve up to 500,000 gallons of water per year, creating a healthier landscape, saving on imported water costs and making our water supply more reliable. This water conservation program is open to large landscapes that are at least one acre in size, providing free "smart" controllers to qualifying sites. For more information, visit www.westbasin.org.

Lawndale Library Installs Ocean-Friendly, Edible Landscape

After West Basin conducted an ocean-friendly garden class at the Lawndale Library, the library applied to West Basin's Zero Street Run off Program to convert a water-wasting landscape into a water-efficient one. The City was awarded partial funding to convert its outside landscaping into an ocean-friendly vegetable garden. By replacing the turf through one of West Basin's Hands-On Workshops (HOW) with a lot of community support, the garden is a living landscape that is now saving the City 61,000 gallons per year.



Do you live in Hermosa Beach? New Loans Available to Reduce Your Carbon Footprint



Lower your carbon footprint and utility bills! Loans are now available for property improvements that reduce energy and water consumption. Thanks to the City of Hermosa Beach's support of a Los Angeles County Energy Program, this funding source is available to Hermosa Beach residents. For more information, visit www.lacountyenergyprogram.org.

Learn How We Purify Water in 20 Minutes - Take a Tour of Our Water Recycling Facility

West Basin Municipal Water District is showing its Edward C. Little Water Recycling Facility to the public! The FREE tours take place every second Saturday of the month at 9:30 a.m. Upcoming tour dates include September 11 and October 9. This tour is free



but you must call (310) 217-2411 to reserve your spot. Visit www.westbasin.org for additional information such as minimum age requirement and appropriate attire for touring an industrial facility. The recycling facility prevents 30 million gallons of wastewater from going into Santa Monica Bay each day.



Terra Renewal's Environmentally Responsible Approach



In 2009, West Basin generated approximately 13,600 tons of dewatered sludge at the Edward C. Little Water Recycling Facility. Thanks to Terra Renewal, West Basin had an earth-friendly way to safely and cleanly test, collect, transport and recycle all organic liquid waste for beneficial reuses, including soil amendment, landfill caps and construction or roadbed fill.

New Customers Commit to Using Recycled Water

West Basin is committed to expanding its use of reliable, locally-controlled recycled water by assisting new customers through the conversion process and making sure the recycled water meets high water quality standards. The Aerospace Corporation has recently connected to West Basin's recycled water pipelines, as has Grandview Elementary School, Manhattan Village Estates, and the Dominguez Tech Center in Carson.

New Construction Projects Provide More Water Reliability

West Basin is committed to innovative planning and investments that maintain a reliable water supply. As part of West Basin's Water Reliability 2020 program, West Basin will continue to expand its recycled water system until it reaches 70 million gallons per day of recycled water for commercial, industrial and municipal use. We're currently installing recycled water pipelines in the City of Torrance. Upcoming construction will take place throughout the month of August in the following locations:



- Prairie Ave. from 405 Freeway to 185th Street
- Anza Avenue between 226th Street and Calle Mayor
- Lomita Boulevard between Anza Avenue and La Paloma Park
- Calle Mayor between Anza Avenue and Juan Avenue
- Juan Avenue between Calle Mayor and Mayor Drive
- Del Amo Boulevard between Prospect Avenue and Anza Avenue
- Anza Avenue between Carson Street and 226th Street

For the latest construction notices, visit http://www.westbasin.org/water-reliability-2020/recycled-water/construction-projects

Visit us at www.westbasin.org © West Basin Municipal Water District

Serving the cities of Carson, Culver City, El Segundo, Gardena, Hawthorne, Hermosa Beach, Inglewood, Lawndale, Lomita, Malibu, Manhattan Beach, Palos Verdes Estates, Rancho Palos Verdes, Redondo Beach, Rolling Hills, Rolling Hills Estates, and West Hollywood.