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JULY 2018 | NUMBER 7



Irvine Ranch
WATER DISTRICT

New Rates Effective July 1

New water rates for Fiscal Year 2018–2019 went into effect July 1. For more information, visit irwd.com/rates-charges.

Save the Date

Summer Family Barbecue

Hosted by Sea & Sage Audubon Society

Saturday, July 28
5 p.m. – 10 p.m.

IRWD San Joaquin Marsh
Campus Drive and
Riparian View, Irvine

Enjoy dinner, presentation about bats and a used nature book sale.



For details and ticket information, visit: seaandsageaudubon.org

Efficiency Thrives with Recycled Water

July is Smart Irrigation Month and IRWD is spotlighting the use of recycled water in local landscaping. Fun fact: 80% of the public and commercial irrigated landscape in our service area—including parks, medians and golf courses—is watered with recycled water.

IRWD's recycled water is not for drinking or for other uses inside the home. But it is vital to IRWD's water-efficiency program and a driver of the local economy, because every gallon of recycled water saves a gallon of drinking water. Each year, IRWD recycles about 9 billion gallons of water and stores it in reservoirs for use in dry times—a priority as we experience more volatile climate extremes.

MORE ONLINE

- Be water smart! Save money with outdoor rebates at rightscapenow.com/rebates/residential-rebates.
- IRWD offers free recycled water for your garden. To learn about our Residential Recycled Water Filling Station and meet some people who use it, visit irwd.com/services/fill-station.

500 miles of pipe and is still growing. IRWD pioneered the purple piping, which has become the international symbol for recycled water.

Sites in the IRWD service area that use recycled water in landscaping include the University of California, Irvine; Irvine Valley College; golf courses such as Strawberry Farms and Shady Canyon; the Great Park; the Villages of Irvine; and many more.



Recycled water is produced through a multi-step treatment process and delivered through an extensive distribution system. This dedicated system keeps recycled water completely separate from drinking water, using purple pipe for easy identification. The system includes more than

What Are You Drinking? It's In the Report

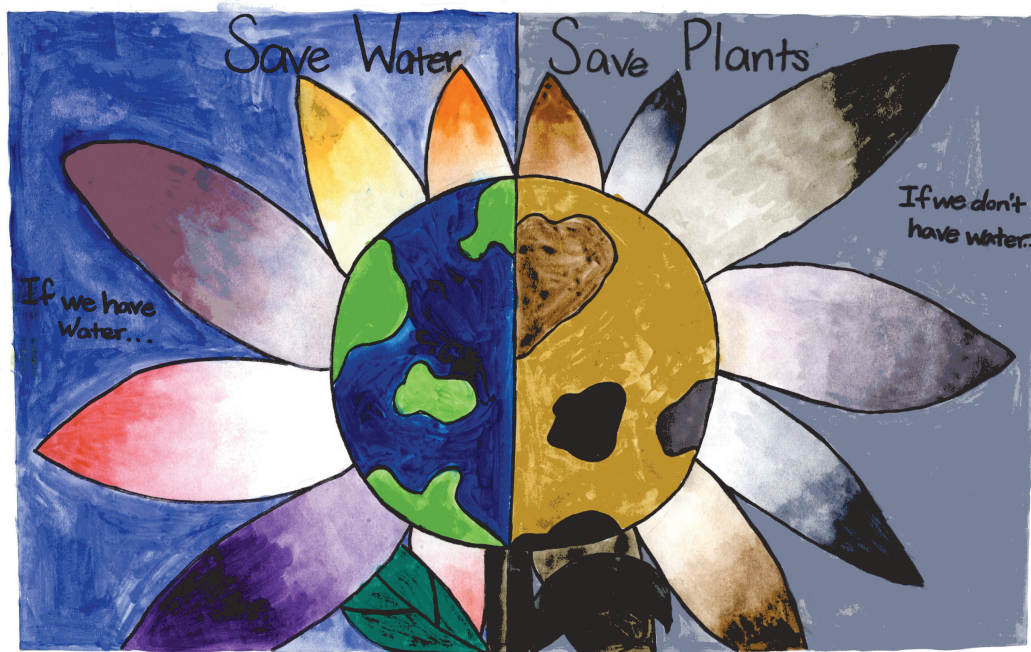
Drink up! IRWD water meets all of the exacting state and federal quality standards. Learn more in the new 2018 Water Quality Report, available now at irwd.com/water-report. To request a printed copy, email info@irwd.com with the subject line "Water Quality Report" or call 949-453-5500.



IRWD Students Reign in Water Poster Contest

Congratulations to Foothill Ranch Elementary fourth-grader **Adrianna Hou**. She was honored at the Discovery Cube as a grand-prize winner for her grade group in the Municipal Water District of Orange County's Water Awareness Poster Contest. She was one of 13 student winners from the IRWD service area. IRWD also honored three teachers for outstanding participation in the contest, with classroom visits by IRWD scientists Mindy Bergen and Denise Chauv and water-efficiency specialist Juan Garcia. For a list of winners and a peek at the 13 winning posters, visit irwd.com.

Adrianna Hou received an iPad as a prize for this artwork.



Check Leaks and Debris so Bugs Don't Check In



Summer brings out the best and worst of Orange County. As people flock outdoors to enjoy the sun, cockroaches scamper for shelter in cool, damp quarters—sometimes inside our homes. IRWD Collection Systems Manager Dorien McElroy sees it happen every year. “Heat sends the bugs looking for a cool space and water source,” she said. “It usually starts in June, and really picks up in July and August. Homeowners can discourage these invasions.”

- Check for water leaks in irrigation boxes, air-conditioners and other sources.
- Remove yard clutter such as leaves and debris that can create a dark and damp environment.
- Keep your home clear of dense foliage.
- Finally, if you believe you have a problem, contact your homeowners association to treat common areas.

Having inhabited the earth for 320 million years, roaches are adept at making the most of their environment. Make sure you aren't promoting ideal living conditions for them at home.

Ask Juan



Q: I like to water by hand instead of using my sprinkler system. Is this an efficient way to water? Do you have any recommendations?

A: I myself like to water my landscape by hand using a hose. Watering by hand is efficient because you are placing the water exactly where you need it. Water each area in small amounts and then move on to the next area. Repeat this in rounds. By watering in sections, you allow the soil to absorb the water efficiently. Make sure you always have a hose shut-off nozzle—they're inexpensive and you can purchase one at a hardware store.

Got landscape questions? Email askjuan@irwd.com or ask on Facebook, Twitter or Instagram with [#irwdcommunity](https://www.facebook.com/irwdcommunity). See past answers at rightscapenow.com/landscape-resources/ask-juan.

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24-Hour Customer Service: 949-453-5300
Email: customerservice@irwd.com
Address: 15600 Sand Canyon Avenue, Irvine, CA 92618
Website: irwd.com

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