

pipe lines

SPECIAL DROUGHT AWARENESS EDITION



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State Mandates 16% Water Use Reduction in IRWD Service Area

Beginning in July, your bills will be calculated using the updated IRWD allocation-based conservation rate structure.

IRWD must meet a 16% reduction in potable water use by February 2016. In order to implement this mandate, all IRWD customers will be required to limit their outdoor water use.

Due to Governor Jerry Brown's mandate, IRWD will be reducing your outdoor water allocations. Outdoor water allocations will no longer be based on warm season turf. **Effective July 1, 2015, your outdoor water allocation will be based on drought tolerant landscaping with drip or a similar high efficiency system. It will no longer be based on turf.** This means that customers who have lawns must take steps to reduce outdoor water use or you will go over your monthly water allocation and receive a higher bill.

How Your Water Bill is Calculated

IRWD uses an allocation-based conservation rate structure that is based on the cost of service and has two basic components that make up your water bill: **Cost of Water + Service Charge.**

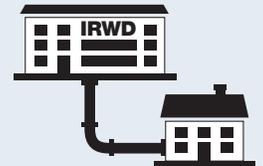
COST OF WATER

The amount of water used inside and outside your home, calculated using cost of local and imported water



SERVICE CHARGE

Daily operation and maintenance costs and infrastructure costs



Understanding Your Allocation

Every residence is given a water allocation—think of it as a water budget—based on the number of people in the home and landscape area.



Single Family Home
1,300 sq. ft. landscape area
Number of residents: 4



Attached Home Condo
435 sq. ft. landscape area
Number of residents: 3



Apartment
No landscape
Number of residents: 2

WATER USE REDUCTION

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Your Monthly Indoor & Outdoor Water Allocations

Your indoor allocation plus your outdoor allocation equals the total amount of water your residence is allowed to use monthly.

- **INDOOR ALLOCATION: No changes for FY 2015–2016.** Your indoor water allocation will continue to be based on the default number of residents in a home and the type of home. The indoor allocation is currently 50 gallons per person per day.
- **OUTDOOR ALLOCATION: Changes from turf to water-efficient landscaping.** The new outdoor water allocation will provide enough water for water-efficient landscaping irrigated with drip or a similar high efficiency system. Other factors also increase or decrease your monthly outdoor water allocation, such as the weather. If you have a lawn, take steps to reduce outdoor water use or you will go over your monthly water allocation and receive a higher bill.

Variances from Standard Water Allocation

Need more water? IRWD offers to adjust customers' water allocations for the following reasons:

- More people living in the home
- Medical needs
- Additional landscaped area
- Livestock
- Other special circumstances

To apply for a variance, visit www.irwd.com and click on "Request a Variance" on the left-hand side.

Why Are My Rates Going Up?

In addition to the state mandate for water reduction, the main reasons for the rate changes are due to uncontrollable cost increases from:

- Significantly higher operating and maintenance costs (28% increase)
- Higher costs for imported water (2% increase)
- Higher electricity costs (5% increase)
- Increased charges for pumping local groundwater* (10% increase)

*Does not apply to Los Alisos rate area.

IRVINE RANCH RATE AREA PROPOSED RATES

Tier	Percentage Allocation: Residential with Outdoor Water Use	Percentage Allocation: Residential Multi-Family with No Outdoor Water Use	Cost per ccf (1 ccf equals 748 gallons)
Low Volume	0%–40%	0%–60%	\$1.11
Base Rate	41%–100%	61%–100%	\$1.62
Inefficient	101%–130%	101%–120%	\$3.92
Wasteful	131%+	121%+	\$14.53

Low Volume rate reflects the lowest cost source of water and rewards those customers using the least amount of water, thereby reducing the need for IRWD to purchase more expensive water supplies.

LOS ALISOS RANCH RATE AREA PROPOSED RATES

Tier	Percentage Allocation: Residential with Outdoor Water Use	Percentage Allocation: Residential Multi-Family with No Outdoor Water Use	Cost per ccf (1 ccf equals 748 gallons)
Low Volume	0%–40%	0%–60%	\$1.64
Base Rate	41%–100%	61%–100%	\$2.39
Inefficient	101%–130%	101%–120%	\$3.60
Wasteful	131%+	121%+	\$15.20

The Los Alisos rate area does not have a local groundwater basin and no source of local water and is mostly dependent on more expensive imported water from the Metropolitan Water District of Southern California (MWD).

For complete proposed rate change information, please visit our website at www.irwd.com.

Don't Wait for Your July Bill!

We Can Help Reduce Your Outdoor Water Use Now

Want to know how you can help California save water? Take advantage of these free IRWD resources to help save water in your home or business.

Rebates

Using water-efficient devices can help lower your water use. IRWD offers several rebates to help you save water and money.

APPLIANCE/DEVICE	REBATE
High-Efficiency Clothes Washer	\$250
High-Efficiency Toilet	\$150
Weather-Based Irrigation Controller	\$380
Rotating Spray Sprinkler Nozzle	\$4 per nozzle
Rain Barrel	\$75
Soil Moisture Sensor	Up to \$380

Rebate amounts subject to change. Please visit www.irwd.com/rebates for complete details.

RightScape™ Garden Resources

Want to get rid of your lawn but don't know which plants to use for replacement? Check www.RightScapeResources.com for your one-stop shop of garden tours, garden galleries, and a searchable plant database. Search for water-efficient plants by sun or shade, color, height and more.



Watering Schedule

Keep your plants hydrated with the least amount of water. Use our free watering schedule to reprogram your sprinkler timer and get maximum efficiency with minimum waste. The current watering schedule is available at www.irwd.com/rightscape.

Workshops

IRWD offers several free workshops throughout the year to help customers learn about water-efficient gardening. Visit www.irwd.com/events to check our current schedule and to sign up for an upcoming workshop.

HomeWater Use Check-Ups

Are your water bills unusually high despite your ongoing efforts to save water? You could have a water leak or are inadvertently using too much water in other areas. IRWD offers an array of resources such as online videos that instruct customers on how to check for different kinds of leaks and a step-by-step tutorial on how to do your own home water use check-up.

Visit www.irwd.com/drought for more information and resources.

Top 3 Ways to Save Water

Up to 65% of your household water is used outdoors. IRWD is asking customers to save water with RightScape™: The Right Plants, the Right Schedule, and the Right Equipment.

RightScape™ Water Efficiency Made Easy

1. The Right Plants

Getting rid of your lawn and using water-efficient plants is the #1 way to reduce your home's water use. Say goodbye to water-thirsty turf and get a rebate to help with the costs. Visit www.irwd.com/rebates for more information.

2. The Right Schedule

Check your sprinkler timer to ensure you are not overwatering your yard. Is your sprinkler timer set correctly? Are the batteries still working? Use our efficient watering schedule to optimize your landscape's water use.

3. The Right Equipment

Water your garden efficiently and get the most from every drop of water by using the right equipment, such as drip irrigation or water-efficient nozzles. Visit www.irwd.com/rebates to save even more money.

For more tools and information on how to save water, visit www.irwd.com/drought.

Seeing Green? It May Be Irrigated with Recycled Water

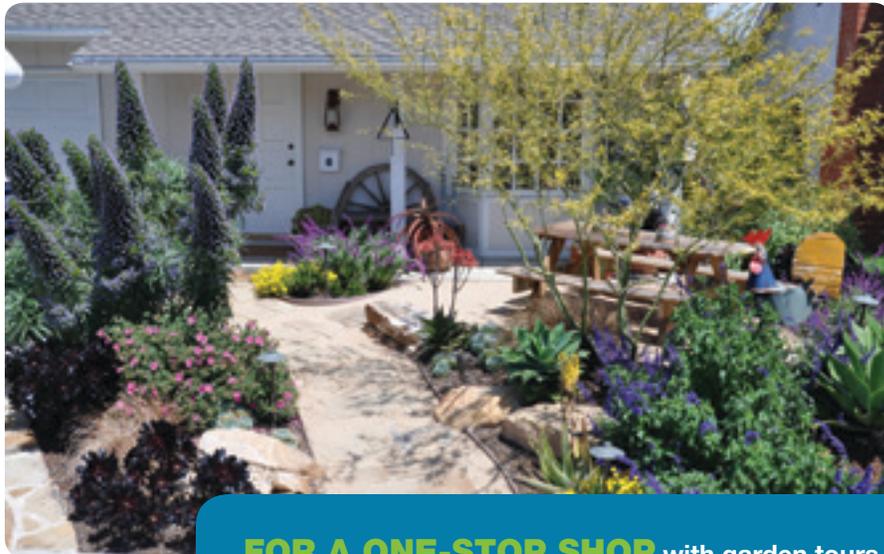
IRWD pioneered the use of recycled water with a system of purple pipe that spreads throughout the District. Using recycled water is important because it stretches our drinking water supply even further. **The state water use reduction mandate does not apply to the use of recycled water.**



IRWD pioneered the use of purple piping which has become the international symbol for recycled water.

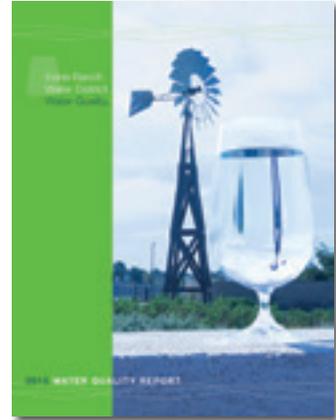
In the IRWD service area, recycled water is used primarily for landscape and agricultural irrigation. In fact, almost all agriculture in the IRWD service area uses recycled water. Landscape irrigation uses include parks, school grounds, golf courses, freeway landscaping and irrigation of common areas managed by many homeowner associations. In addition, it is used in industrial processes, toilet flushing in office buildings, in cooling towers and on construction sites.

Each drop of recycled water that we use to irrigate medians, agriculture, flush toilets and for cooling towers is a drop of drinking water that we save for our customers.



FOR A ONE-STOP SHOP with garden tours, garden galleries, a searchable plant database and a garden resources section, visit www.RightScapeNow.com.

New Water Quality Report Now Available



To view the new 2015 Water Quality Report, visit www.irwd.com and click on "Water Quality Report" under the "Services" tab.

To request a printed copy after June 1, email info@irwd.com with the subject line: Water Quality Report, or call 949-453-5500.

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

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