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Ask Juan

# pipelines

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Irvine Ranch  
WATER DISTRICT

## Save the Date

### Composting Workshop

Saturday, July 15  
10 a.m. – 1 p.m.

Irvine Ranch Water District  
Multi Purpose Room  
15600 Sand Canyon Ave.  
Irvine

Join us for a free presentation by Greg Stevenson, Master Gardener compost expert, who will cover the basics of both traditional composting and vermicomposting (using earthworms).

You'll learn the answers to:

- What is compost and why is it so important?
- Which tools and materials are needed?
- Which items are compostable and which are not?
- How do you harvest and use compost?

Opportunity drawings will be held throughout this workshop, giving you an excellent chance to win various high-value composting tools.

**Sign-up is required:**  
[rightscapenow.com/events](http://rightscapenow.com/events)

## IRWD Professionals Assure Water Quality

When it comes to delivering safe water to our customers, the bottom line is that Irvine Ranch Water District meets or exceeds all state and federal guidelines for drinking water.

Ensuring that quality on a day-to-day basis is the primary responsibility of seven dedicated members of the IRWD Regulatory Compliance Monitoring team who fan out into the community, gathering water samples from one or more of the approximately 100 drinking water sampling sites located in the District. You might have noticed these sampling stations and wondered what they were, or you might not have noticed them at all as they are designed to blend in with the landscape.



IRWD water quality test sampling at one of 100 District-wide sampling sites.



All water samples are tested in our state-certified Water Quality Laboratory, one of a select group of in-house water quality laboratories operating in California. Water from IRWD drinking water reservoirs and all of the IRWD drinking water wells are also sampled and tested weekly. The results of drinking water samples are compiled in the IRWD Annual Water Quality Report, which is updated each June and made available online.

For more information and to view the water quality report, visit <http://irwd.com/services/water-quality-report>.



A Summer Smiles camper grins from ear to ear.

## Time to Think About Summer Camp

Summer is almost here, but it's not too late to start planning for camp. Discovery Science Center is returning to offer its Summer Smiles (for ages 5–7) and Project Discovery (for ages 7–10) camps at the Irvine Ranch Water District San Joaquin Marsh.

Visit [discoverycube.org/oc/education/for-parents/summer-camps/](http://discoverycube.org/oc/education/for-parents/summer-camps/) for dates and registration information.



# New Water Quality Report Now Available

## Banking On Water Reliability

Located in Kern County, the Strand Ranch and Stockdale West Water Banking Project improves Irvine Ranch Water District's water supply reliability by capturing low cost water available in wet years, such as 2017, for use during periods of drought or critical need.

Using a system of 937 acres of constructed groundwater recharge ponds, IRWD can store up to 76,000 acre-feet in the Water Bank and may recharge or recover up to 44,600 acre-feet\* in any single year.

\*An acre-foot of water provides enough indoor and outdoor water for two to three homes per year.



**Q:** I recently turned my irrigation system back on after the rains and noticed that some of my sprinklers were leaking or clogged. Should I hire a professional or is it something I can fix myself?

**A:** As we start to increase watering during the summer months, we need to make sure our sprinkler system is working as efficiently as possible. Turn on the sprinkler system and conduct a walk through.

Look for issues like leaking, broken or clogged spray heads. A broken or missing spray head can waste as much as 20 to 40 gallons per minute. Fix as soon as possible. Most repairs you can do yourself. If not, seek out a licensed professional for help with the problem. To view IRWD's video on "How to Check and Adjust for Sprinkler Leaks," visit [rightscapenow.com](http://rightscapenow.com) and click on "How Do I?" and "Fix a Leak?"

View the 2017 Water Quality Report, by visiting [irwd.com](http://irwd.com) and clicking on "Water Quality Report" under the "Services" tab. To request a printed copy, email [info@irwd.com](mailto:info@irwd.com) with the subject line "Water Quality Report" or call 949-453-5500.

Suggested Weekly Sprinkler System Watering Schedule			
Month	Turfgrass	Drought Tolerant Plants	% Option*
June	3 days, 2 cycles of 5 minutes	3 days, 2 cycles of 3 minutes	100%
July	4 days, 3 cycles of 3 minutes	2 days, 3 cycles of 4 minutes	100%
August	4 days, 3 cycles of 3 minutes	2 days, 3 cycles of 4 minutes	100%

\*Some irrigation controllers have a feature by which the watering times can be set by changing the percentages instead of specifically entering the days, cycles and minutes.

To customize a watering schedule for systems other than sprinklers, visit [rightscapresources.com/watering-guide](http://rightscapresources.com/watering-guide).

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