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MAY IS WATER AWARENESS MONTH

WATER AWARENESS MONTH

In observance of Water Awareness Month, TCWD will hold an Open House Event at the Administration Facility on **Saturday, May 18th**, from **10:00 AM to 2:00 PM**. TCWD has sponsored past Open House events at the Trabuco Creek Wells Facility, and has conducted tours of other District Facilities in its service area. This annual family-friendly event will have:

- Hands-on Water Presentations, such as water meters, hydrants, and valves
- District Facility Exhibits and Vehicles
- California Native Landscape Display and Water Conservation Information
- Free Hot Dogs and Refreshments for attendees!



Sample of the Miniature Riverboats for the 2013 Open House River Boat Race (Colorado River, TCWD's main source of supply)

At this year's event, the District has some new and fun, water-related items for everyone to participate in. For the little ones, there is an opportunity to build miniature wooden riverboats for a one-on-one racing competition. Also, there will be a dunk tank at the event with the goal of raising funds for the benefit of local charity and youth groups. If you are interested in participating in this charity event, please contact Customer Service at (949) 858-0277.

For those who are interested in attending this year's event, please join the TCWD Board of Directors and staff at the District Administration Facility located in the Dove Canyon Shopping Center at 32003 Dove Canyon Drive. Save the date, and we look forward to seeing you there!

INDOOR WATER USE

TCWD estimates approximately seventy-five gallons is the average indoor water use per person per day. Of course, this number can vary from person-to-person, and day-to-day. This information can be instrumental when considering your household's monthly water usage, and different ways to conserve personal consumption. Consider the following consumption estimates:

- A single flush of a toilet in a home that was built in the late 1980s or early 1990s, and still has the original toilets: **3.5 gallons per flush**

- Brushing your teeth for 2 minutes without turning off the water: **3 gallons**
- A 10 minute shower (with no flow restrictor in the shower head): **25 gallons**
- A single load of laundry in a 5 year old washing machine: **42 gallons**
- A leak in your home plumbing can account for one-sixth of all indoor water use. At the estimated value of 75 gallons per person per day, this amount can be up to **12 gallons**

OUTDOOR WATER USE

Customers and communities can be environmentally proactive, and save money at the same time, by using water more efficiently in outdoor applications. The following water efficient lawn watering practices can help maintain a beautiful yard and conserve valuable water supplies.

GENERAL CONSERVATION PRACTICES

- Adjust sprinklers to water only grass areas and not impervious surfaces such as streets, driveways and walkways.
- Use sprinklers that spray low large drops vs. high fine ones.
- Use hand held soakers for small trees, shrubs and plants.
- Use shut off nozzles on hoses and repair leaky hoses and fittings.

WHEN TO WATER

- Don't use a fixed schedule for lawn watering. Apply water only when it is needed. Over watering can promote diseases and affect the health of the lawn.
- A simple test for determining if grass needs water is to walk on the lawn and if you leave foot prints, it may be time to water the lawn.
- A good soaking once or twice a week is better than watering every day. Allowing the soil to dry between watering will allow the roots to grow to greater depths and help make turf more drought tolerant.

BEST TIMES FOR LAWN WATERING

- Water during the cool part of the day to minimize water lost to evaporation. Early morning hours are the best preferably (4 a.m. to 6 a.m.) or later in the evening (between 8 p.m. and 10 p.m.). Watering during TCWD's peak water demand period (6 p.m. to 9 p.m.) should be avoided.

BOARD OF DIRECTORS MEETING

The Board of Directors Regular Meeting is scheduled to be held on the third Wednesday of each month at 7:00 p.m. at the District's office located at 32003 Dove Canyon Drive, Trabuco Canyon. The public is encouraged to attend.

REGULAR BOARD MEETING HIGHLIGHTS

The Regular Board Meeting for April was held on April 17, 2013, and the following items are highlights from the meeting:

- Discussion concerning District Website Upgrade Project.
- Discussion concerning the Activities for Water Awareness Month.
- Discussion of the Public Employees' Pension Reform Act of 2013 and other Benefits Updates.
- Approval of Resolution No. 2013-1183 – Authorizing Investment of Monies in the Local Agency Investment Fund.
- Status update on the Baker Regional Water Treatment Facility.
- Status update on the Alternate Raw Water Transmission Line – PW79.
- Status update on the Shadow Rock Detention Basin Facility.