



ON TAP Newsletter

Volume 20 Issue 11, November 2014

BOARD OF DIRECTORS

Michael Safranski, President
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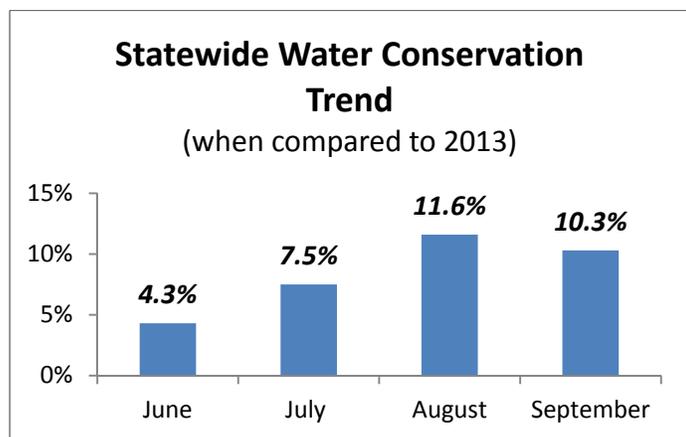
GENERAL MANAGER

Hector Ruiz

STATEWIDE WATER CONSERVATION TREND

In the October 2014 On Tap Newsletter, the District recognized that our customers reduced their overall water demand by 10% District-wide for the period of August to September 2014. Again, TCWD is grateful for all of the hard work conserving water throughout our service area, but there is more work to be done.

According to the State Water Board, Californians have overwhelmingly responded to the call for water conservation with demand reductions ranging from 6.8% to 40% for the period of June to August 2014! Overall, the statewide water conservation trend sharply increased from the summer months of June through August in comparison to the same months last year. Unfortunately, it appears that the trend has dropped slightly to 10.3% as shown below.



Taken from www.swrcb.ca.gov/press_room/press_releases/2014/pr110414_rgcpcd.pdf

If you are interested in learning more about ways that you can reduce your water use, please contact Customer Service at (949) 858-0277 or visit our website at www.tcwd.ca.gov.

SHADOW ROCK DETENTION BASIN URBAN WATER RECOVERY PROJECT

Trabuco Canyon Water District's (TCWD) latest project to help with the drought is the Shadow Rock Detention Basin Urban Water Recovery Project (Shadow Rock Project). Located in the northeast part of the City of Rancho Santa Margarita, west of Shadow Rock Lane, the basin is owned by the Trabuco Highlands Community Association (THCA). Runoff from the basin will be captured and conveyed for reuse in TCWD's recycled water system. Based on monitoring data for a normal year, the Shadow Rock Project will capture more than 20 million gallons of runoff annually.



SHADOW ROCK PROJECT PHOTO SIMULATION

The Shadow Rock Project proposes to modify the existing basin and develop a conjunctive use system that captures runoff, improves water quality, and reuses the runoff for beneficial uses while maintaining the basin's original storm drain and

hydraulic detention capacity. The wetland configuration, similar to the attached photo simulation, will alleviate water stagnation and mosquito breeding areas, provide for regular maintenance of the basin, and minimize the existing weed and vector issues. To the neighboring homes, the Shadow Rock Project will become a visual amenity while providing an additional drought-proof source of recycled water for landscape irrigation.

The State Department of Water Resources selected the Shadow Rock Project for Proposition 84 funding primarily because of its multiple benefits and criteria, including its economic feasibility for reducing imported water to the region. Proposition 84 will fund up to 75% of the budgeted \$740,500 project costs. TCWD will fund the remainder of the costs. TCWD's and THCA's Board of Directors have been working on this project since 2011. Other project partners include the County of Orange, the City of Rancho Santa Margarita, the Orange County Vector Control, owners of the adjacent Robinson Ridge property, and the South Orange County Integrated Regional Plan and the Department of Water Resources.

For any and all questions and comments concerning the Shadow Rock Project, please contact Ms. Lorrie Lausten, P.E./Engineer at (949) 858-0277.

2014 HOLIDAY SCHEDULE

Please be advised that the District's Main Office is scheduled to be closed in observance of the following holidays:

Veteran's Day	November 11
Thanksgiving Holiday	November 27 & 28
Christmas Holiday	December 24 & 25
New Year's Day	January 1, 2015

In the event you would like to make a payment on a District-observed holiday, please use TCWD's online bill pay method at www.tcwdonlinebilling.org or

leave a payment in the one of the drop boxes at our Administration Facility.

REGULAR BOARD MEETING HIGHLIGHTS

The following items are highlights or matters discussed at the October 15, 2014, Regular Board Meeting:

- Adoption of Resolution No. 2014-1205 – Amending the Rules and Regulations Regarding TCWD's Records Retention Act Policy
- Discussion and review of potential Amendments to the TCWD's Rules and Regulations for Agricultural Property and Consumers
- Discussion relating to the adjustment to TCWD's Capacity Charges for Water Service
- Approval of TCWD's participation in MWDOC's Value of Water Communications Plan
- Receipt and file of TCWD's Annual Financial Report (Audit) for Fiscal Year 2013/2014
- Alternate Raw Water Transmission Line status update
- Baker Water Treatment Plant status update
- Shadow Rock Detention Basin Facility Project status update
- Discussion concerning MET Director and Nominating Committee
- Discussion concerning Statewide Drought Conditions

BOARD OF DIRECTORS MEETING

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

