



- Conservation Update (Board Report)

Summary

This report provides a summary of conservation activities for the month of May 2016.

Purpose

Informational

Detailed Report

Conservation Budget – FY2014/15 and FY 2015/16

	Paid* FY14/15-15/16	Approved*	Outstanding Requests*	Remaining Funds	Board Authorized
Devices	\$74.6M	\$3.9M	N/A	\$10.7M	
Member Agency	\$54.0M	\$15.2M	N/A	N/A	
Turf Removal	\$234.1M	\$18.0M	N/A	\$23.0M	
Other**	\$6.3M	\$0.2M	N/A	\$10.0M	
TOTAL	\$369.0M	\$37.3M	N/A	\$43.7M	\$450M

*As of June 29, 2016. Totals include administrative fees.

“Approved” – projects authorized to proceed.

“Outstanding Requests” – incomplete applications.

“Remaining Funds” – to fund current year, the turf removal waiting list, the Onsite Recycled Water Program (\$10M), and to augment the conservation budget for FY16/17-17/18 (as indicated on Board letter 8-1 of 4/12/2016).

** “Other” category – classes, audits, advertising budget for FY14/15, Water Savings Incentive Program, and Onsite Recycled Water Program.

Summary to date – FY2014/15 and FY 2015/16

Estimated Lifetime Water Savings to be achieved by rebates paid from July 2014 to May 2016

- ◆ 577 TAF (30-year water savings) from removal of 145 million square feet of turf
- ◆ 473 TAF (useful life varies by device) from 1.83 million devices

Non-Rebate Activities

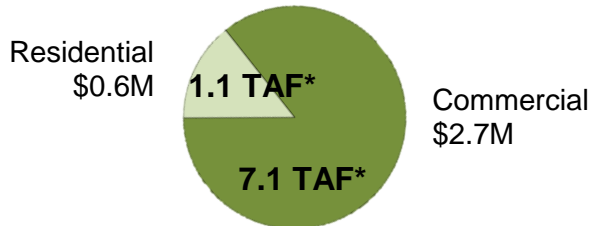
- ◆ 187 Landscape Surveys Conducted
- ◆ 272 California-Friendly Landscape Classes

Turf Removal Spotlight

Rebates Paid in the month of May 2016

- ◆ 354 turf removal rebates paid
- ◆ \$3.3 million (includes fees)
- ◆ 8.2 TAF (30-year water savings)

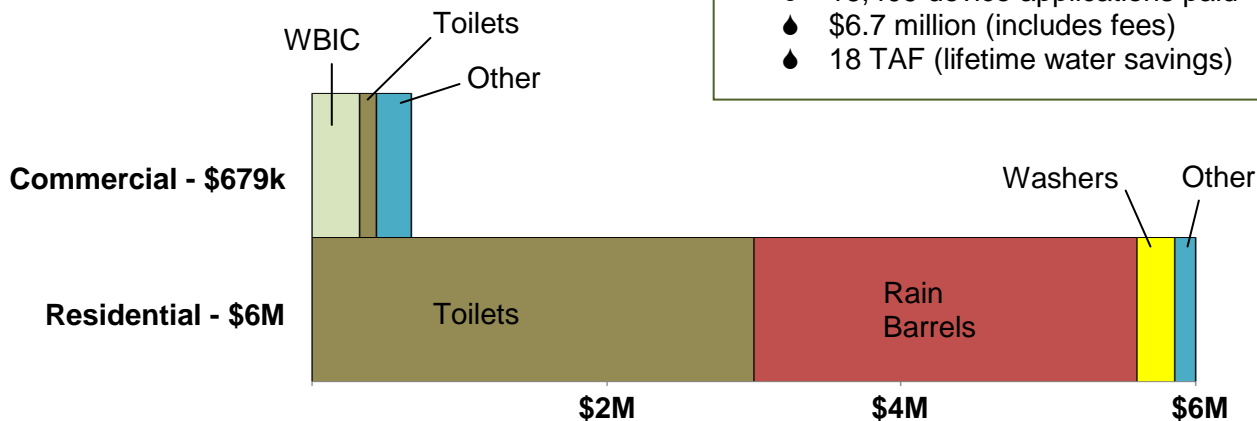
Breakdown of Expected Water Savings for Rebates paid



*30-year water savings

Water Saving Devices Spotlight

Breakdown of Rebates paid



Rebates Paid in the month of May 2016

- ◆ 16,409 device applications paid
- ◆ \$6.7 million (includes fees)
- ◆ 18 TAF (lifetime water savings)

Current Activities – May 2016

Water Savings Incentive Program Spotlight



- ◆ Stone Brewing Co. has expanded and upgraded its existing industrial recycled water system for use in evaporative cooling towers, boilers, clean-in-place water, and industrial process water for brewing
- ◆ Incentive Amount: \$66k
- ◆ Estimated Lifetime Savings: 439 AF



Large stainless steel tanks used to store recycled industrial water