



Conservation Update

Conservation and Local Resources

Item 4a

September 10, 2019

Professional Landscape Contractor
Training:
Qualified Water Efficient Landscaper
(QWEL) &
California Landscape Contractor
Association (CLCA) Water Manager

Why combine these certifications?

- Both EPA WaterSense Certified
 - Inclusion in WaterSense directory
 - Work opportunities for federal projects
- Similar content and field audit requirement
- Target audience
 - MWD able to offset high cost of CLCA certification training for public agency staff
 - Able to leverage CLCA connections and member list to fill QWEL classes
- Board and staff crossover

QWEL/CLCA Combined Program

- One 20+ hour workshop
 - Field audit
 - Content from both programs
- Single final exam
- Water management assistance
- Benefit of two certifications from one workshop
 - Listed on QWEL, CLCA, and MWD websites



Process for Developing Hybrid Program

Create and submit combined exam to EPA WaterSense for approval

Receive approval from both QWEL and CLCA Boards of Directors

Schedule and market workshops

July 2019

Aug

Oct

Nov

Feb 2020

Create combined workshop class content

Execute contract for workshop implementation

Public Agency Landscape Program

Public Agency Landscape Program Suspension

- Program provided up-front funding for public agency projects
 - Challenges created when projects not performed or the scope of projects changed
 - Funding had to be returned
- Large administrative burden on staff to track and collect upfront funds not used
- Program temporarily suspended
 - Internal review ongoing
 - Potential changes to the program

Partnership with Southern California Edison

Update on Partnership with Southern California Edison

- May 2018 executed MOU with SCE
- First partnership program to be implemented
 - Upstream rebates for food service equipment
- Future potential programs
 - Water efficiency for beer producers
 - Funding or in-kind services for Solar Cup
 - Commercial high-efficiency clothes washers

Monthly Expenditures and Activity

Conservation Expenditures

FY18/19 -19/20

	Paid ⁽¹⁾	Committed ⁽²⁾
Regional Devices	\$7.1M	\$3.4M
Member Agency Administered	\$1.6M	\$5.1M
Turf Replacement ⁽³⁾	\$2.2M	\$8.9M
Advertising	\$5.0M	\$0.1M
Other	\$1.4M	\$3.5M
Regional Multi-Family Pilot	\$0.0M	\$2.2M
TOTAL	\$17.3M	\$23.2M

(1) Modified Accrual as of 7/31/19. Values include admin fee when appropriate.

(2) Committed dollars as of 8/11/19.

(3) Up to \$50M in applications accepted each year.

Draw from Water Stewardship Fund for expenditures above \$17M.

Conservation Activity

FY18/19 -19/20

Summary of Incentives Provided in July 2019: \$930,379



Turf Replacement Rebates:

July: 162,088 ft² removed

FY18/19-19/20: 2,439,390 ft removed



Clothes Washers:

July: 464 units rebated

FY18/19-19/20: 15,568 units rebated



Smart Controllers:

July: 594 units rebated

FY18/19-19/20: 13,171 units rebated



Urinals:

July: 0 units rebated

FY18/19-19/20: 228 units rebated



Rain Barrels and Cisterns:

July: 46 units rebated

FY18/19-19/20: 4,157 units rebated



Toilets:

July: 1,737 units rebated

FY18/19-19/20: 45,164 units rebated

Lifetime Water Savings to be achieved by all rebates in July 2019: 3,397 AF

FY18/19-19/20: 58,660 AF lifetime water savings

