

EXECUTIVE DIRECTOR REPORT

Partner Plenary Meeting March 14, 2019

WELCOME TO CALWEP'S NEW MEMBERS

- West Sacramento
- Eagle Aerial
- Sloan Valve Company
- Indoor Water Conservation
- Ecology Action
- Cambria Community Water
 District

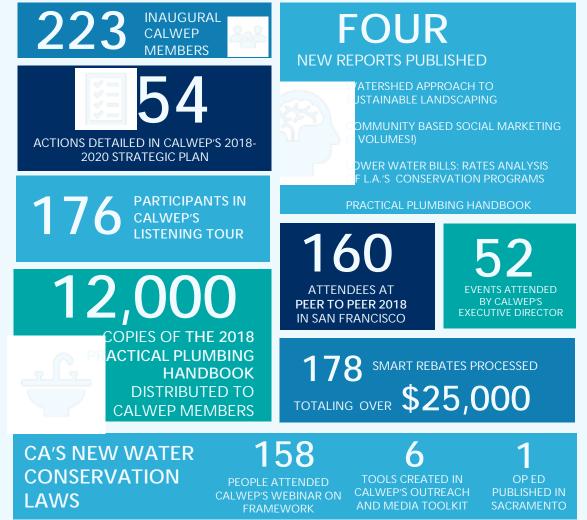




2018 WAS A BIG YEAR FOR CALWEP...



2018 SNAPSHOT: HELLO, CALWEP!



SAYING GOODBYE TO CUWCC:

- ✓ MARCH 7 OFFICIAL "CALWEP LAUNCH CELEBRATION"
- ✓ CALWEP LOGO AND REBRANDING GRAPHICS COMPLETED
- ✓ NEW PERMANENT BOARD APPOINTED, FINAL BYLAWS ADOPTED
- ✓ CALWEP WEB SITE REBUILD UNDERWAY
- ✓ BMP REPORTING DATABASE DISABLED, CONVERTED TO EXCEL
- ✓ CALWEP ADVOCACY PROCESS AND PRINCIPLES ESTABLISHED
- ✓ CALWEP COMMITTEE STRUCTURE ESTABLISHED



SNAPSHOT: STRONGER TOGETHER



2018 LISTENING TOUR

You spoke.

We listened.



RESEARCH	Conduct research and provide opportunities to partner . Access to user-friendly clearinghouse of research studies/water efficiency information
	Access to and relationship building with water efficiency stakeholders in California
TOOLS & TRAININGS	Webinars, conferences and general training on best practices, programs, policies and water saving initiatives
ADVOCACY	Represent voice of various member segments on policy/legislation and inform and educate members on how laws/policies will impact them
PROGRAMS	Assistance with Framework, AMI, Landscape programs and determining the effectiveness of water saving programs



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California's Water Effici Iculating

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plumbing

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2018 TOOLS & RESEARCH

NEW INDOOR WATER USE TARGETS BY 2022

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TARGET APPLIES ON AN OVERALL SYSTEM-WIDE BASIS (not an individual basis)



NEW INDOOR WATER USE TARGETS BY 2022



TARGET APPLIES ON AN OVERALL SYSTEM-WIDE BASIS (not an individual basis)

California's New Water Efficiency Laws: Calculating Water Targets

New laws require urban water providers to set permanent water use targets for their service areas by 2022.

But how will these new targets be calculated?



Water targets will be set based on the overall water use of water provider (not set for individual customers!)

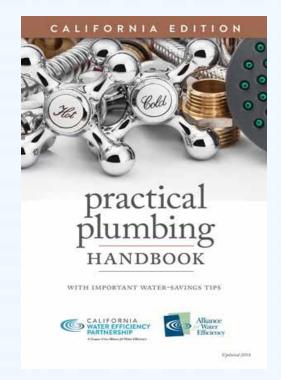
To create each water provider's unique target, the following standards will be calculated and added together:



The standard for indoor residential water use is 55 gallons per person per day multiplied by the population of the service area.

PRACTICAL PLUMBING HANDBOOK

- Consumer DIY handbook that water agencies can buy
- Proving to be very popular; in its second printing
- Spanish version underway
- Printed copies only (no PDF posting)
- Available to Members only
- National PPH version underway at AWE
- Revenue from national version will be split with CalWEP
- Thanks to Cal Water Service Company!





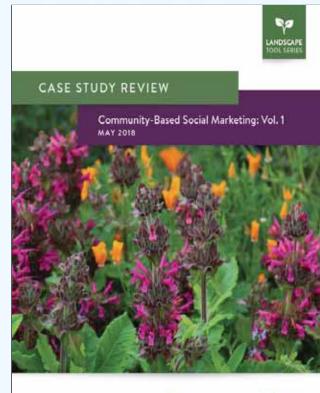
COMMUNITY BASED SOCIAL MARKETING AND LANDSCAPING

CBSM Resources Package:

- Vol. 1: Case Study Review & Pilot
- Vol. 2: Survey & Best Practices Guide
- Vol. 3: Survey Implementation & Findings

Other landscape news:

 CalWEP now a PCO (Professional Certifying Organization) with WaterSense

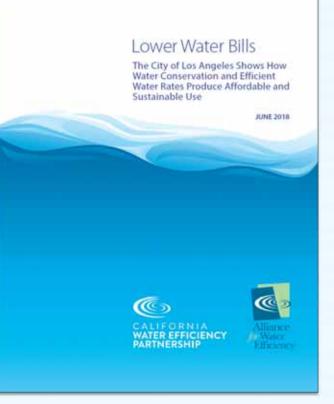




PARTNERS FOR A WATER-EFFICIENT CALIFORNIA

JOINT PROJECT WITH AWE

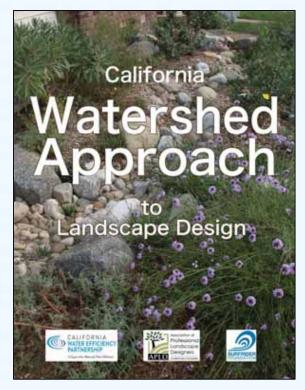
- Avoided Cost Study on Los Angeles Department of Water and Power's rates
- Released August, 2018
- Study showed that conservation avoided costs of \$11 billion
- Reduced customer rates by 26.7%
- Electronic and printed copies of the report available





JOINT PROJECT WITH THE ENVIRONMENTAL COMMUNITY

- Collaborative training workshops on the Watershed Approach to Landscape Design
- Guides have been co-branded with APLD and the Surfrider Foundation
- 7,500 copies were printed and distributed to CalWEP members
- In 2019 there will be workshops targeted to DACs overlaying SGMA priority basins in Tulare





WHAT TO EXPECT IN 2019: More Benefits, More Impact



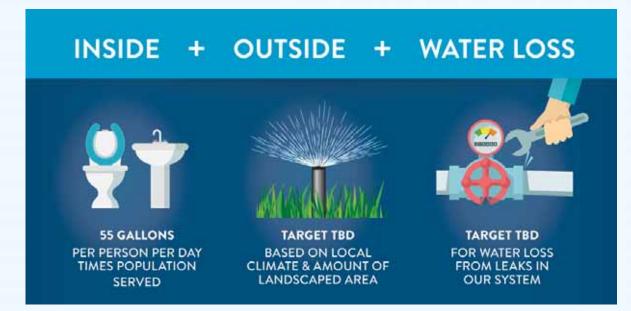
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FRAMEWORK COMPLIANCE

THEFT

HELPING WITH FRAMEWORK COMPLIANCE

 Large water agencies better equipped to deal with AB 1668 and SB 606 compliance; many medium to smaller agencies may need help, particularly with complying with outdoor targets



• We first need to verify the regulatory intent of the SWRCB and DWR

CALIFORNIA WATER EFFICIENCY PARTNERSHIP AOspter of the Allunce for Vilance Efficiency

FRAMEWORK COMPLIANCE (CONT...)

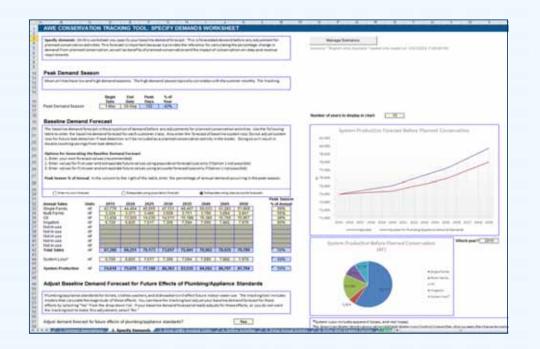


- Package programs like Smart Rebates and bulk purchasing
 - Working with Eagle Aerial and DWR to explore a CalWEP partnership to help assist members with landscape measurement (extended portal and/or GIS circuit riders, for example)
- Goal is to develop for CalWEP members conservation program work products and tools for:
 - Needed program measures
 - o Methods for measuring framework compliance



UPDATED CONSERVATION TRACKING TOOL

- CalWEP wants to provide members with a tool for planning programs, tracking savings, and measuring framework compliance
- Soliciting funding for California version of the Water Conservation Tracking Tool
- Separate stand alone tool will also be built
- Proposal available





GUIDE ON DEDICATED IRRIGATION METER CILACCOUNTS

- CalWEP will interview water agencies with established programs to actively look for insights on best practice management and cost-effective solutions
- Focus is on landscapes with dedicated irrigation meters
- Measurement of landscapes and development of budgets are the key practices the Guide will cover (with an eye to framework compliance)
- Guide will be a simpler version of the original CUWCC BMP 5 Handbook







QUALIFIED WATER EFFICIENT LANDSCAPER TRAINING PROGRAM

• Training classes to be undertaken for participating Bay Area agencies in 2019-2020





AMI GUIDANCE PROJECT

- Don Schlenger, nationally recognized AMI consultant, hired to provide technical assistance
- Interoperability guidelines in a template RFP has been prepared
- Manual of AMI Practice underway
- Targeted technical assistance to participating utilities will be provided
- Project completion date: June 30, 2019



UC DAVIS PROJECT



- CalWEP will be working with UC Davis to provide support and technical assistance to water utilities on energy optimization of their water operations
- Will help utility save money that can go to fund water conservation programs
- Consistent with Strategic Plan Goal 4c
- Project will run from 3rd quarter 2019 through 4th quarter 2020



EVENTS & TRAININGS



Tools and Training for Water Conservation Professionals

Save the Date: May 15-16, 2019

Location: Disneyland's Paradise Pier Hotel

\$250 – members

\$450 – prospective members

(with \$200 credit towards dues if you join within 30 days of attending)



MORE UPCOMING EVENTS AT CALWEP

PLENARY MEETINGS

March 14, 2019 | Oceanside, CA September 11, 2019 | U.C. Davis December 11, 2019 | Santa Barbara, CA

WEBINARS

April 18, 2019 | 11am Communication for Conservation *with Rogue Water and AWE*



CalWEP COMMITTEES RESEARCH & PROGRAM

MORE MEMBER RESOURCES

COMMITTEES

Members can join our committees to collaborate on important research and programmatic projects

RESEARCH COMMITTEE

Chair: Matt Dickens, Santa Clarita Valley Water Agency Vice Chair: Mike Hollis, Metropolitan Water District

PROGRAM COMMITTEE

Chair: Luke Sires, East Bay Municipal Water District Vice Chair: Robyn Navarra, Zone 7 Water Agency

STAFF HERE TO HELP

Members have access to both AWE and CalWEP's technical and communications experts for assistance.

PROGRAM ASSISTANCE



MADDAUS WATER MANAGEMENT INC.





JOIN US AT PEER TO PEER MAY 15-16

ANAHEIM



A chapter of the Alliance for Water Efficiency

716 10th Street, Suite 200 Sacramento, CA 95814 (916) 552-5885



Let's set up the polling tech!



