



CALIFORNIA WATER EFFICIENCY PARTNERSHIP

What's Happening at CalWEP

Sarah Foley & Tia Lebherz

Fall Plenary

September 24, 2019 | U.C. Davis

Your New CalWEP Co-Executive Directors

Which bullet point is NOT true?



Sarah Foley, Operations

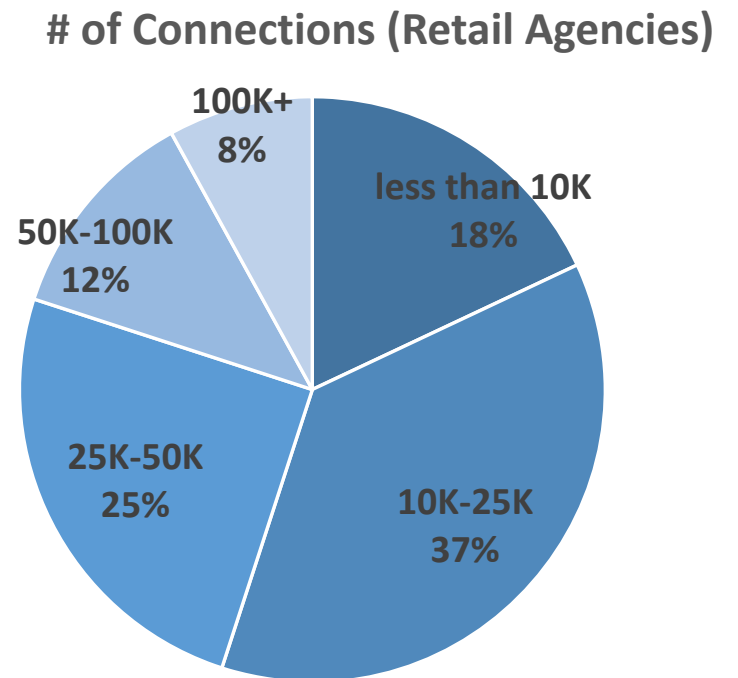
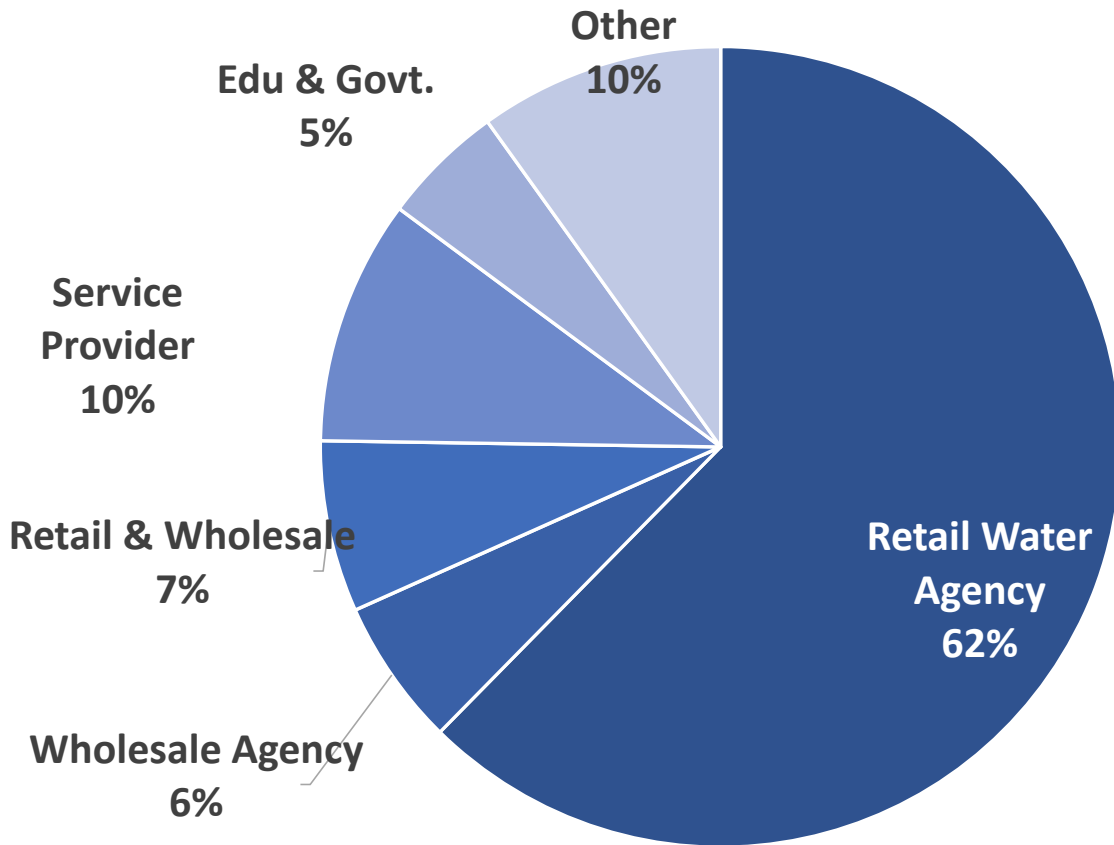
- Sarah grew up in King City, CA
- Sarah was detained in Mexico by federal agents
- Sarah designed the “Food grows where water flows” signs along i5



Tia Lebherz, External Affairs

- Tia grew up in Detroit, MI
- Tia has lost two homes to fires
- Tia once organized a 10,000 person protest against climate change

CalWEP Member Report



Welcome New & Returning Members!



- City of Vallejo
- Bottom Line Utility Solutions
- San Bernardino Valley Municipal Water District
- InPipe Energy
- Three Valleys Municipal Water District
- Water Efficient Gardens
- Rachio
- Synergy Companies
- Resource Innovations
- Tom Ash H2O
- SoCal Gas Company
- Aquatrax
- Peter Williams Solutions LLC
- International Association of Plumbing and Mechanical Officials
- Santa Ana Watershed Protection Agency (SAWPA)



**IT'S TIME FOR
BOARD ELECTIONS!**

CalWEP Out in the World

August 22-23 – U.C. Davis
California Water Data Summit

September 17-20 – Austin, TX
U.S. Water Alliance, One Water Summit

September 24, 2019 – U.C. Davis
CalWEP Fall Plenary

October 1-4, 2019 – Las Vegas, NV
Water Smart Innovations

October 7, 2019 – Sweetwater Authority
SDCWA Member Meeting

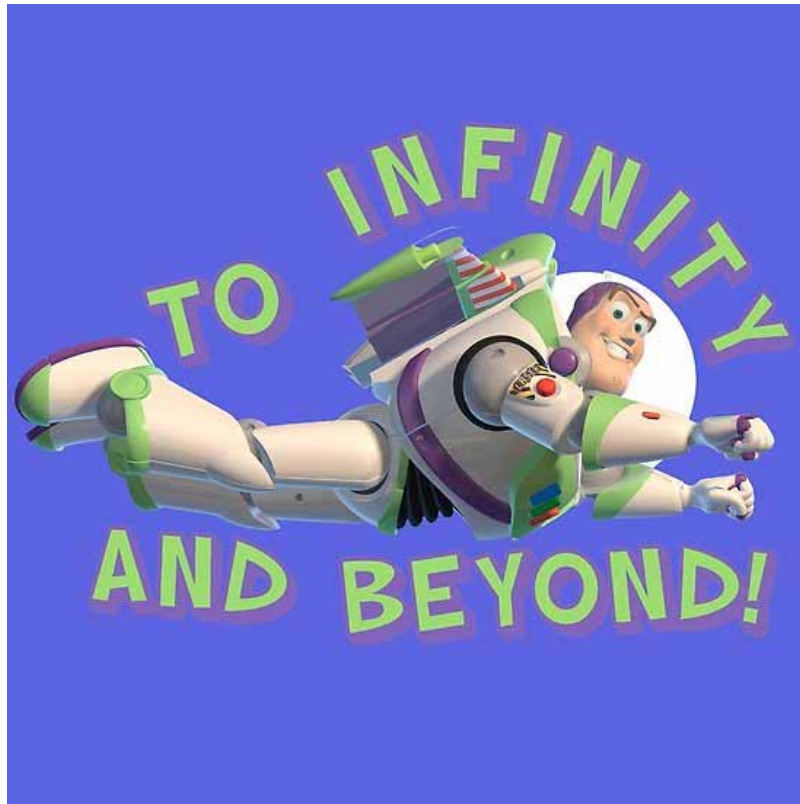
November 5-8, 2019 – Yosemite, CA
Localizing California's Water Conference

December 3-6, 2019 – San Diego, CA
ACWA Fall Conference

December 11, 2019 – Santa Barbara, CA
CalWEP Winter Plenary



CaIWEF Digital Upgrades



Basecamp



MyCaIWEF





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COMMITTEE
UPDATES



Research Committee

- Working with AWE on EM&V scope
- Member research upload

Program Committee

- Developing task force topic areas
- Lots of interest in dipper well programs



CALWEP FRAMEWORK IMPLEMENTATION JOINT TASK FORCE



WHY A CALWEP JTF?

1. **Support CalWEP members** implementation of new regulations from SB 606/ AB 1668 by developing helpful research and programming identified by the JTF.
 - JTF will also assist in identifying potential funding opportunities to assist in the development of new tools.
2. **Provide resource hub** to share information from the variety of subcommittees and work groups that exist through DWR and ACWA.
 - Committee members participating in other groups will be asked to share updates periodically.



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CAPITOL REPORT:
ADVOCACY

Capitol Report: Advocacy



Taxing Water Rebates

- SB 533 is now a two-year bill but with limited scope focused on turf replacement rebates.
 - Working closely with Metropolitan Water District and WaterNow Alliance
- AWE is working on national advocacy to pass similar legislation in DC
 - AWE sent a letter of support, CalWEP circulated it for sign on support

Stay tuned for updates!

Capitol Report: Advocacy



Water Resilient Portfolio

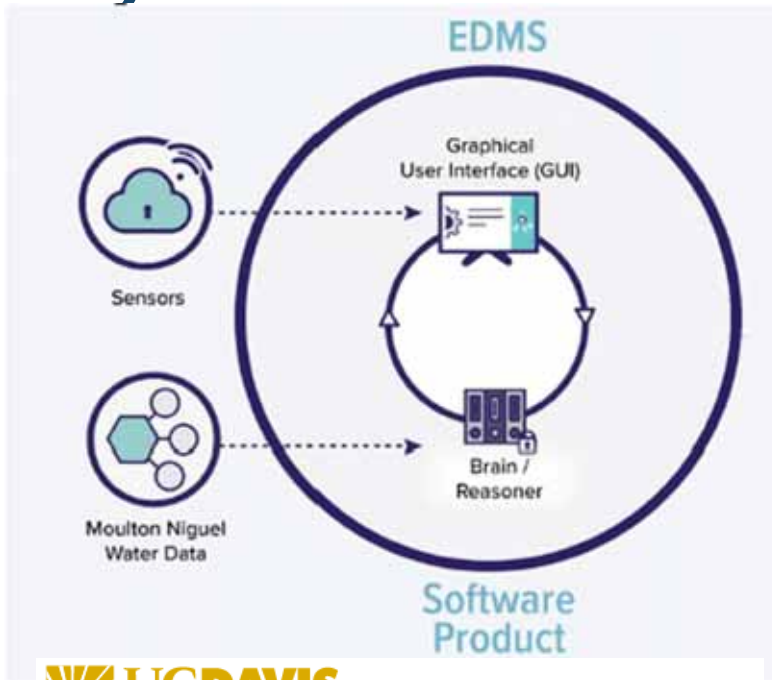
- CalWEP has been participating in several efforts to provide input including an ad hoc group and supporting Friends of the River.
 - 40 members joined online call to provide input directly to FOR.
- CalWEP recommendations are largely focused on increased and sustained funding for water agencies for implementation of framework.



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PROGRAM UPDATES

U.C. Davis – Energy Demand Management System



 **UC DAVIS**
Center for Water-Energy Efficiency

UCD CWEE is developing software technology to help water utilities manage energy loads differently

- Funding from the California Energy Commission
- CalWEP to be a subcontractor under CWEE's contract
- CalWEP and AWE to provide outreach and support services to CWEE
 - Design and run a support program and user group
 - Plan and staff two workshops

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Bay Area Qualified Water Efficient Landscaper Trainings

- CalWEP is working with 10 Bay Area Agencies
- First Train the Trainer completed August 6-8, sponsored by Solano County Water Agency
 - 23 attendees
 - 92% pass rate for those taking QWEL exam





Watershed Approach to Landscaping Pilot Project – Tulare County

CalWEP has kicked off our project in Tulare County

Phase 1: Community organizing, materials adaptation, train the trainer

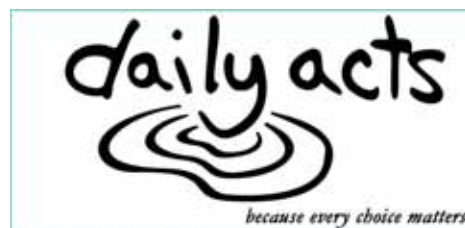
Phase 2: Public Demonstration Garden – funded by Cal Water Services

Phase 3: Second Training and project expansion/ongoing landscape transformations!

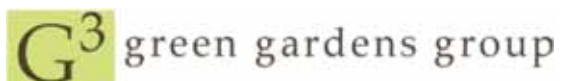


Project Partners:

**The Water
Efficiency Trust**



Quality. Service. Value.®



COMMUNITY WATER CENTER
EL CENTRO COMUNITARIO POR EL AGUA



DWR Direct Action Contract Updates

AMI Interoperability Guidelines

Lead by Don Schlenger, nationally recognized AMI consultant.

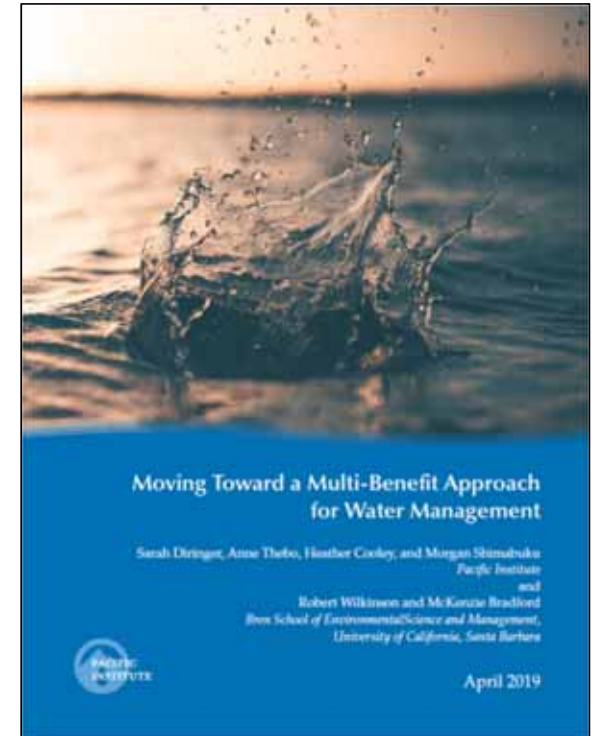
- Template RFP has been issued!
- Manual of AMI practices coming very soon
- Targeted technical assistance underway and provided to participating utilities
- Final Project Webinar: November 21



DWR Direct Action Contract Updates

Sustainable landscaping multi-benefit decision-making framework

- Project support to the Pacific Institute
- Curating an Online resource library of *quantitative* and *qualitative* multi-benefits of sustainable landscaping.
- Developing cut-sheets for select benefits (i.e. energy savings, social benefits, etc.)
- Presenting findings at WSI in October



DWR Direct Action Contract Updates

Dedicated meter CII accounts Guidance document

Focused on best practice management of landscapes w/ dedicated irrigation meters, including those that implemented recommendations from the BMP Handbook No. 5 for large landscapes, or similar.

- Issued survey to **all** water agencies members
- Completed **11** phone interviews
- Compiling findings into a report – coming out end of the year,
- Intended to help with Framework compliance!





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Save the Date!

CaIWEP Winter Plenary

December 11, 2019 – Santa Barbara, CA

CalWEP is looking for 2020 Hosts!



Tentative Plenary Dates:

March 2020

September 2020

December 2020



Peer to Peer 2020

Northern California Location TBD

Tentative Date: May 19-20



Contact Sarah if you'd like to host!



SAVING WATER.

As Californian as

AVOCADO TOAST



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