



AWE UPDATE

CalWEP Plenary. September 21, 2021





RECENT POLICY HIGHLIGHTS

- Dept. of Energy sided with AWE in proposing to reverse weakened water efficiency standards
- Bi-partisan infrastructure bill passed U.S. Senate with \$400M (over 5 years) in new funding for western states water efficiency (Water Smart grants)
 - [AWE sign-on letter](#) sent to congressional leaders
 - Promising meeting with White House about additional/national funding
- Optimistic about passing federal legislation to make water conservation rebates tax-free
- House Committee approved legislation with funding for the National Institute of Standards and Technology (NIST) to research how premise plumbing should be designed and maintained in light of lower water flows.



RECENT PROGRAM HIGHLIGHTS

- Launched new verification program for updated G-480-20 Water Conservation and Efficiency Program Operation and Management Standard
 - Webinar held Thursday, August 26, 2021
- Presented at AWWA's ACE conference on AWE's Detroit water affordability analysis
- Reached agreement to offer a 10% discount to AWE members for *Conserve Track* software
- "Water Saving Tips" added to AWE website navigation menu
- 14 applications received for next round of *Learning Landscapes* grants; 5 grantees selected



ADDITIONAL HIGHLIGHTS



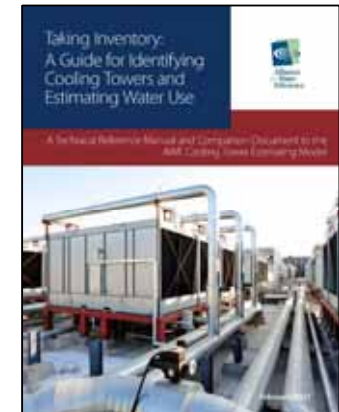
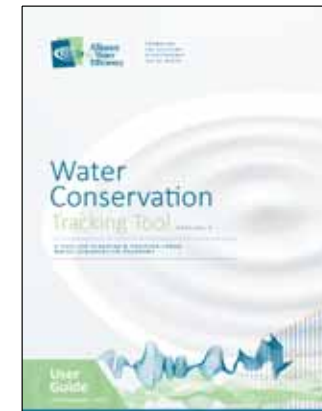
HOME WATER WORKS & WATER CALCULATOR REVAMP

- Mobile responsive site and calculator
- Spanish version of full site
- Overhauled the calculator navigation to maximize the user experience
- Launch date week of September 27
- Customizations for your website are available!



PROJECTS AND RESEARCH

- V4 Tracking Tool Launch
- New G480 Leaderboard
- State Requirements related to Water and Land Use Planning
- Cooling Technology Study
- Affordability and Conservation Assessment for a Southern California Community
- Learning Landscapes
- AMI Leak Notification Study
- Meter Flow Restrictor Research





2021 ANNUAL MEETING AND WSI SCHEDULE

Tuesday, October 5th

- AWE WaterSense & Water-Efficient Products Advisory Committee Meeting
 - 8:30 am - 10:00 am
 - Napa A, South Point
- AWE Education & Outreach Advisory Committee Meeting
 - 10:30 am - 12:00 pm
 - Napa A, South Point
- AWE Water Efficiency Research Advisory Committee
 - 1:30 pm - 3:00 pm
 - Napa A, South Point
- AWE Annual Member Meeting & Reception
 - 5:00 pm – 9:00 pm
 - Sonoma C, South Point



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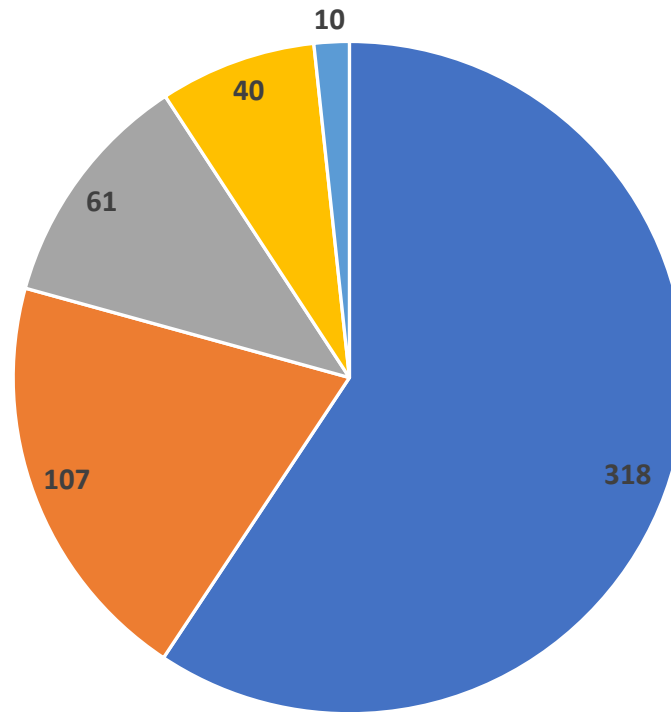
Wednesday, October 6th

- AWE Reception at WSI
 - 5:15 – 6:15 p.m.
 - Ballroom B, South Point
 - Honor Mary Ann
 - Reflect upon the accomplishments of our profession, which Mary Ann and her peers have helped achieve
 - Discuss the coming challenges of water supply and the role of water efficiency
 - Present the Member of the Year Award



536
TOTAL
MEMBERS

Number of Members by Category



■ Water Supplier ■ Business & Industry ■ Affiliates ■ Government ■ Individuals



2021 WEBINARS

1. **January 14** – Water and Planning Network: Source Water Protection
2. **February 25** – AWE Innovations in Efficiency Series: Affordable CII Water and Energy Savings Initiatives
3. **March 11** – EPA/AWE Outdoor Water Webinar Series: The Benefits of Soil Moisture Sensors
4. **March 25** – Water and Planning Network: Water and Comprehensive Planning --- Theory to Practice
5. **April 8** – AWE Cooling Technology Study: Identifying Cooling Towers and Estimating Water Use
6. **May 25** – AWE/CalWEP Present: Preparing for Drought
7. **July 20** – *When in Drought: Lessons Learned*, in collaboration with USEPA WaterSense
8. **August 26** - *Critical Elements of Effective Water Efficiency Programs - The New AWWA G480-20 Standard*
9. **October 13** – The Launch of AWE's Direct Distribution Program with Flume.
10. **October 27** – The New Version 4 of AWE's Water Conservation Tracking Tool
11. **November TBD** – Don Schlenger's AMI Guidance Manual for Water Utilities