



# ANNUAL REPORT

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**2021**

# LOOKING AHEAD

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Ron Burke  
President and CEO

Bill Christiansen  
Director of Programs

Rachel DeBruin  
Development Manager

Jeffrey Hughes  
Director of Operations

Liam McCarthy  
Membership and  
Outreach Manager

Molly Schaefer  
Accounting Manager

Brad Spilka  
Program Planner

2021 was another challenging year for AWE and our partners as drought – both prolonged and seasonal - continued across much of North America, with the prospect of increasing water supply instability because of climate change. At the same time, political divisions strained the ties that bind our nation together and threatened to prevent action on a host of pressing challenges, including the growing water crisis.

But water is often a non-partisan issue that brings people together, and I am thankful that we saw that in 2021. Passage of the bi-partisan federal infrastructure bill includes \$55 billion for water and wastewater over five years, including new funding for water efficiency, conservation, and reuse. At the local and state levels, governments led by both Republicans and Democrats implemented innovative water efficiency programs and policies.

A new Florida law will require nearly all water captured by sewers to be reused, thereby limiting withdrawals from aquifers strained by the state's rapid growth while also improving water quality for rivers, lakes and the ocean. The federal government and seven states in the Colorado River Basin worked collaboratively to adopt emergency actions to manage rapidly diminishing water supplies brought on by climate change and population growth. And four more states adopted plumbing fixture water efficiency standards stronger than the federal standards.

For 14 years, AWE has helped drive these types of collaborative innovations by bringing together the community of water efficiency professionals who work for water utilities, government agencies, engineering firms, plumbing and water associations, and manufacturers. AWE and these dedicated professionals have worked with residents, customers, and policy makers to reverse the decades-long trend of North Americans using more water per capita.

Between 1995 and 2020, public water consumption in the U.S. remained essentially unchanged even though the population grew by 63 million. As climate change further shrinks available water supplies, water efficiency investments are needed to continue reducing per capita water use in order to ensure reliable, affordable water service. These investments also fight the root cause of climate change by reducing energy use and greenhouse gas emissions associated with treating, pumping, and heating water.

In 2021, AWE and our member organizations helped advance water efficiency by successfully advocating for \$400 million for water efficiency in the federal infrastructure bill. Other notable 2021 accomplishments include a successful legal challenge to weakened federal water efficiency standards, releasing an improved version 4.0 of the Water Conservation Tracking Tool, completion of the Cooling Tower Estimating Model, and upgrading AWE's Home Water Works website and accompanying water use calculator. Additionally, AWE conducted 10 webinars, launched the second year of our Learning Landscapes Grant Program, formed a Corporate Advisory Council to enhance collaborations with the business community, and added new members-only discounts for products and services.

We are excited to elaborate on these accomplishments, and more, in this report. Thank you to everyone who worked with us throughout the year. We are deeply appreciative, and look forward to continuing our collaborations in the future.

Sincerely, 

# 2021 ACCOMPLISHMENTS

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## EDUCATION & AWARENESS

### Home Water Works Website Makeover

In addition to upgrading the graphics and overall site design, the [HWW water calculator](#) was updated to also include a Spanish language option and mobile functionality.



### Ten Webinars

Nearly 1,700 water professionals participated in [AWE webinars](#) on topics ranging from cooling tower water use to preparing for drought. Special thanks to the California Water Efficiency Partnership, the EPA WaterSense Program, the APA Water & Planning Network, and all of our webinar partners.



#### **A Glass Half Full: Planning and Source Water Protection**

*172 attendees, 82 YouTube views*

#### **Innovations in Efficiency - Affordable CII Water and Energy Savings Initiatives**

*58 attendees, 72 YouTube views*

#### **AWE/EPA WaterSense Outdoor Water Webinar - Benefits of Soil Moisture Sensors**

*196 attendees, 129 YouTube views*

#### **Water and Planning Network: Water and Comprehensive Planning - Theory to Practice**

*92 attendees, 108 YouTube views*

#### **AWE Cooling Technology Study: Identifying Cooling Towers and Estimating Water Use**

*83 attendees, 90 YouTube views*

#### **AWE/CalWEP Present - Preparing for Drought**

*90 attendees, 10 YouTube views*

#### **AWE/EPA WaterSense Outdoor Water Webinar - When in Drought: Lessons Learned**

*196 attendees, 93 views*

#### **Critical Elements of Effective Water Efficiency Programs - The New AWWA G480-20 Standard**

*107 attendees, 32 YouTube views*

#### **Version 4 of AWE's Water Conservation Tracking Tool**

*37 attendees, 25 YouTube views*

#### **Don Schlenger's Advanced Metering Infrastructure Guidance Manual: An Immersive Webinar**

*22 attendees*

### 163 Organizational Members Participated in Advisory Committees

Our [three advisory committees](#) met 19 times, involving 204 individuals. Committees focus on education and outreach; water efficiency research; and WaterSense and water-efficient products.



# 2021 ACCOMPLISHMENTS

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## POLICY ADVOCACY

### DOE Reverses Weakened Showerhead Standards, Aligns with AWE Lawsuit

In December, the U.S. Department of Energy (DOE) officially reversed weakened showerhead standards adopted under the Trump Administration. [AWE rallied our network](#) to oppose the weakened standards for showerheads, as well as dishwashers and clothes washers, and filed a lawsuit when the unacceptable rules were adopted over our combined objections. *AWE would like to thank Keith Bradley of Squire Patton Boggs, whose pro bono work on AWE's litigation helped achieve this result.*



### Federal Legislation Passes Supporting Tax-Exempt Water Conservation Rebates

In an ongoing effort to change the U.S. tax code to make water conservation rebates tax-free, AWE lobbied Congress, including [submitting a letter](#) signed by 58 of our members and partners. The U.S. House passed the change as part of the Build Back Better Act.

### Federal Infrastructure Bill Approved with Additional Funding for Water Efficiency

AWE was [the lead advocate for](#) water efficiency in the Infrastructure Investment and Jobs Act that became law in November and includes \$400 million in new funding over 5 years for western states' water efficiency programs.

## RESEARCH

### Report Evaluates State Laws to Integrate Land Use and Water Planning

How communities develop and grow significantly impacts water demand, water availability, and water rates. But there is often a disconnect between land use and water planning. As cities grow, they will need to better coordinate urban plans with water utility projections of available supplies

[A new report from](#) AWE and the Environmental Law Institute examines whether U.S. states have enacted requirements that mandate closer coordination between local water utilities and land use planning agencies, and which states have the most robust requirements and can serve as models for other states. *This research was supported and published by The Babbitt Center for Land and Water Policy, a center of the Lincoln Institute.*



### A Review of Connection Fees and Service Charges by Meter Size

This new report was supported by IAPMO [to better understand](#) water connection fee and recurring service charge variability by meter size across major metropolitan areas in the U.S. It also explored the potential financial implications for water utilities that would be associated with a possible trend in downsizing the meter sizes of new connections.



# 2021 ACCOMPLISHMENTS

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## RESOURCES & TOOLS

### New Model Helps Capture Water Savings from Cooling Towers

Cooling towers use large amounts of water to cool buildings, accounting for roughly 28% of the water used in a typical office building, for example. Too often cooling towers operate inefficiently, but a new tool from AWE helps local water agencies and building managers change that. The [Cooling Tower Estimating Model](#) helps identify where cooling towers are located, their water usage, and options and estimates for improving their efficiency and reducing water use.

### Water Conservation Tracking Tool, Version 4.0

AWE's member-only [water conservation tracking tool](#) is used by more than 350 water professionals to evaluate the water savings, costs, and benefits of urban water conservation programs, and for projecting future water demands. The new version features a water loss management module, a landscape standards module, and updated modules for estimating water savings from plumbing fixture efficiency, conservation programs, local codes, and statewide standards. The new tool can track up to 200 separate conservation measures, including an expanded conservation program library with 50 pre-defined conservation measures. *Version 4.0 update was done in collaboration with the California Water Efficiency Partnership, and a state-specific edition is available to members in California.*



### Grant Program Funds for Educational Gardens

AWE continued its work on the Learning Landscapes Grant Program, and in 2021 awarded a round of [grants to five organizations](#) for the construction or improvement of educational gardens to be used to teach students in grades 3-8 about outdoor water use efficiency.

The grant awardees are:

- **Eugene Field Elementary, Chicago, Illinois:** Funding used to restore and revitalize a school garden with water efficient plants. The garden will be used as an outdoor classroom for students of all ages.
- **Menchaca Elementary, Austin, Texas:** Funding used to create a waterwise butterfly garden at the elementary school and to teach children important water conservation facts.
- **I Will Mentorship Foundation, Fort Meyers, Florida:** Funds used to expand and improve a community garden that provides food to the local population that also teaches hands-on environmental lessons to students.
- **White Deer Park, Garner, North Carolina:** Funds used to create a sensory garden to help mentally disabled and visually impaired people interact and learn about the environment and their natural surroundings.
- **Frontier Project Foundation, Rancho Cucamonga, California:** Funds used to improve a demonstration garden with drought tolerant and California native plants that will teach students the importance of water conservation during drought.

# ACKNOWLEDGEMENTS

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## MEMBER OF THE YEAR AWARD

Inaugural [Member of the Year](#) award was presented to the **Southern Nevada Water Authority** (SNWA). The award was established to recognize member organizations serving as leaders in the water efficiency and conservation community. SNWA founded and managed the WaterSmart Innovations Conference & Exposition since 2008. A national innovation leader, SNWA is an AWE Charter Sponsor and long-standing member.



Pictured (L to R): Mary Ann Dickinson, Doug Bennett, and Ron Burke

## WATER STAR AWARD

Celebrating "unsung heroes" in water conservation, the 2021 [Water Star Award](#) was presented to **Denise Schmidt** of the Public Service Commission of Wisconsin. Denise has made extraordinary contributions to regulated water conservation and efficiency policy in the state of Wisconsin and beyond, and assisted water utilities with reducing their water losses and financial pressures.



Pictured (L to R): Ron Burke, Denise Schmidt, and Mary Ann Dickinson

# RECOGNITION

## U.S. EPA WATERSENSE PROGRAM EXCELLENCE AWARD

AWE was honored to be presented with an WaterSense® **Excellence Award for Strategic Collaboration**. We were recognized for our WaterSense and Water-Efficient Products Committee, partner webinar series, innovative research projects, and more. This is [the fifth Excellence Award](#) we have received for our collaborative work.



Pictured (L to R): Rachel DeBruin, Jeffrey Hughes, Ron Burke, Brad Spilka, Liam McCarthy, and Bill Christiansen

## AWE HELPS MEMBERS EARN BEST PRACTICES DESIGNATIONS

The American Water Works Association G480 *Water Conservation and Efficiency Program Operation and Management Standard* identifies critical elements of an effective water conservation program that water providers can adopt voluntarily. As a benefit to members, AWE verifies and acknowledges water utilities that achieve various levels of compliance with the G480 Standard.

In February of 2021, AWWA updated and released a new version of this voluntary standard, the G480-20 *Water Conservation and Efficiency Program Operation and Management Standard*. In response to this update, AWE updated its verification program to reflect the new G480-20 Standard, and began verifying the first submissions for the [new AWE G480-20 Leaderboard](#) at the end of 2021.

The **City of Santa Barbara** (Platinum Status) became the first AWE member to be verified under the new standard, and AWE expects to certify more members for the G480-20 standard over the following years.





# THANK YOU & WELCOME

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## FAREWELL MARY ANN

AWE said goodbye to its founding President and CEO, Mary Ann Dickinson, who retired in March after working for more than 50 years in water conservation and efficiency.

Mary Ann's career took her from the Connecticut Department of Energy and Environmental Protection, to South Central Connecticut Regional Water Authority, to Metropolitan Water District of Southern California. Then, after serving as Executive Director for the California Urban Water Conservation Council, she embarked on a nationwide tour to explore founding a national water efficiency organization, which ultimately became AWE!

AWE would not have developed into the organization it is today without Mary Ann's tireless efforts and expertise. Her vision for a national water efficiency advocate became a reality thanks to her leadership, and the determination and enthusiasm she imparted to everyone she worked with. We are grateful for Mary Ann's fifteen years of service as our President and CEO, and are pleased that she has stayed on as a Technical Advisor.



## THANK YOU BILL

AWE would like to acknowledge its outgoing Director of Programs, Bill Christiansen, who left the Alliance after over 13 years of service.

As AWE's first official employee in 2007, Bill led the program department and worked on the Water Efficiency and Conservation State Scorecard, outdoor water savings research, the Water Conservation Tracking Tool, Cooling Tower Estimating Model and cooling technologies study, Sales Forecasting and Rate Model, and much, much more.

AWE members could always count on Bill to provide helpful, thorough and friendly technical assistance when they reached out with a question. His vast knowledge of all topics related to water efficiency was a tremendous asset to us all. We wish Bill all the best in his future endeavors, and thank him for his hard work and dedication.



## WELCOME RON

Ron Burke [joined AWE in March](#) as our new President and CEO.

Ron's career has included time as Deputy Executive Director of the American Lung Association of Metropolitan Chicago's Programs and Policy Division, Associate Director for the Illinois Environmental Protection Agency, Midwest Office Director for Union of Concerned Scientists, and Executive Director at the Active Transportation Alliance.

Ron's unique combination of experience and passion for environmental sustainability has made him a great fit to lead AWE forward.





# THANK YOU & WELCOME

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AWE would like to recognize and thank Pete DeMarco for his years of service on the [Board of Directors](#) and serving a Chair of the Board from 2017-2021. We also extend a warm welcome to our new Board members: **Julie Hernandez-Tomlin** (City of Chicago/SPAAN Tech Inc.) and **Paula Paciorek** (City of Houston).

Additionally, we thank and welcome our volunteers leaders serving on AWE's newly created [Corporate Advisory Council](#), included are: **Kirk Stinchcombe** (Chair, Econics, Inc.), **Troy Benavidez** (LIXIL Int'l), **Patrick Boyle** (Sloan Valve), **Susan Butler** (Jacobs Engineering Grp.), **Fernando Fernandez** (TOTO USA), **Warren Gorowitz** (Hunter Industries), **Russ Horner** (Water Management, Inc.), **Carol Kauffman Nowlin** (Scott's Miracle Gro Co.) and **Shannon Quinn** (Procter & Gamble).

## Thank You to Our 2021 Board of Directors:

Pete DeMarco (Chair, Jan-Jul)  
EVP, Advocacy & Research  
The IAPMO Group

Ron Voglewede (Vice-Chair, Jan-Jul; Chair, Aug-Dec)  
Global Sustainability Director  
Whirlpool Corp.

Karen Guz (Vice-Chair, Sep-Dec)  
Conservation Director  
San Antonio Water System

Bill McDonnell (Treasurer)  
Water Efficiency Manager  
Metropolitan Water District of Southern California

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Deputy Director, Texas Water Programs  
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Professor, University of California, Davis

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Connecticut Water Company

Carl Yates  
CEO  
Atlantic First Nations Water Authority

Rob Zimmerman  
Director of Sustainability (retired)  
Kohler Co.

# CONTRIBUTORS

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The Board of Directors, staff, and membership would like to **give special thanks to** those individuals, organizations, and foundations who contributed additional financial resources to AWE in 2021. Without these contributions, we would not have been able to meet our financial goals and continue our mission of promoting the efficient and sustainable use of water.

Nathan Adams	Ric Miles	A&N Technical Services, Inc.
Anil Bamezai	Kenneth Mirvis	AIQUEOUS
Lou Bendon	Matthew Mostoller	California Water Efficiency Partnership
Veronica Blette	Wioleta Olczak	Cavanaugh & Associates
Ron Burke	Sierra Orr	Central Texas Water Efficiency Network
Anne Carroll	Paula Paciorek	ComEd
Russ Chaney	Fabian Papa	The Cynthia and George Mitchell Foundation
Tom Chesnutt	Colby Pellegrino	Dickinson Associates
Bill Christiansen	Erin Raglund	Eagle Aerial Solutions
Kendall Christiansen	Klaus Reichardt	Energy Solutions
Rachel DeBruin	Brian Richter	Flume, Inc.
Pete DeMarco	David Rosenberg	Green Media Creations
Mary Ann Dickinson	Candice Rupperecht	IAPMO
Rolf Donath	Brian Skeens	Jacobs
Ben Emanuel	Julie Smitherman	LIXIL Corp.
Biju George	Barry Spilka	Maddaus Water Management
Jill Greiner	Kirk Stinchcombe	Metropolitan Water District of So. Cal.
Karen Guz	Colwyn Sunderland	Park Foundation
Julie Hernandez-Tomlin	Amy Talbot	Purlin, LLC
J.B. Hoyt	Wayne Tate	Rachio
Jeffrey Hughes	Gary Tilkian	Radian Developers
Jonathan Kleinman	Teresa Tork	RebornPC.com
Shana Knott	Gary Trachtman	The Scotts Miracle Gro Company
Emilie Knutson	Amy Vickers	Southern Nevada Water Authority/LVVWD
George Kunkel Jr.	David Viola	Texas State University
Matthew Lockard	Ron Voglewede	Texas Water Foundation
Laurel Loftin	Jennifer Walker	Water Demand Management
Timothy Loftus	Maureen Westbrook	Water Efficient Gardens
Frank Loge	Jeff Wilklow	Water Systems Optimization, Inc.
Peter Mayer	Carl Yates	Whirlpool Corporation
Bill McDonnell	Joe Zaniker	
Dwight Merriam	Robert Zimmerman	

*And thank you to those anonymous contributors who gave via the AmazonSmile, Benevity Community Impact Fund, Giving Assistant, Network for Good, and PayPal Giving Fund, and other like services.*

***A sincere thanks to all.***

# ANNUAL MEMBERS

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528 as of December 31, 2021

A&N Technical Services, Inc.  
Acton Water District  
AIQUEOUS  
Alameda County Water District  
Allan Dietemann  
Alliance to Save Energy  
American Rainwater Catchment Systems Association  
American Rivers  
American Supply Association\*  
American Water  
Amy Vickers & Associates  
Aqua Water Supply Corporation  
Aquarion Water Company  
Aquify- an Exelon Company  
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Arapahoe County Water and Wastewater Authority  
ARGO/CA Data Collaborative  
Arizona Department of Water Resources  
Arizona Municipal Water Users Association  
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Carpinteria Valley Water District  
Cascade Water Alliance  
Casitas Municipal Water District  
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Castle Rock Water  
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City of Durham, NC  
City of Escondido, CA

\*New or returning member

# ANNUAL MEMBERS

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Cobb County Water System  
Colorado Springs Utilities  
Colorado Water Conservation Board  
Colorado WaterWise  
Commonwealth Edison

*\*New or returning member*



# ANNUAL MEMBERS

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*Continued - 528 as of December 31, 2021*

Connecticut Dept. of Energy and Environmental Protection  
Connecticut Dept. of Public Health - Drinking Water Section  
Connecticut Water Service  
Contra Costa Water District  
Cottonwood Water and Sanitation District  
County of Maui Dept. of Water Supply  
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Daily Acts  
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DC Water  
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Denver Water  
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DrizzleX  
Dublin San Ramon Services District  
DuPage Water Commission  
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Eagle Aerial Solutions  
East Bay Municipal Utility District  
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East Valley Water District\*  
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Ecology Action  
Econics  
EcoSystems, LLC  
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El Dorado Irrigation District  
El Paso Water Utilities  
El Toro Water District  
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Elsinore Valley Municipal Water District  
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Energy Solutions\*  
ET Irrigation\*  
Fallbrook Public Utility District  
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Foothill Municipal Water District  
Fort Collins Water Utilities  
Freese and Nichols, Inc.  
Gary Klein and Associates  
Georgia Water Wise Council  
Global Midwest Alliance  
Global Water Works  
Golden State Water Company  
Goleta Water District  
Great Basin Water Co.  
Great Oaks Water Company  
Green Builder Coalition  
Green Media Creations, Inc.\*  
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H2O Connected  
Halifax Water  
Harris County Utility District 15  
Harris-Galveston Subsidence District  
Hazen and Sawyer  
Helix Water District  
Herndon Solutions Group  
Hawaii Commission on Water Resource Management  
Hunter Industries  
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Imagine H2O  
IN Communications  
Indian Wells Valley Water District  
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InPipe Energy  
Institute for Sustainable Futures  
International Code Council  
International Association of Plumbing and Mechanical Officials  
Inverness Water and Sanitation District  
IrriGreen  
Irvine Ranch Water District  
Jacobs  
Judicial Council of California  
Jurupa Community Services District  
Kane County, IL  
Kern County Water Agency  
Kerr Wood Leidal Associates  
Kohler Co.  
Kunkel Water Efficiency Consulting  
Laguna Beach County Water District  
Lake Arrowhead Community Services District  
Lakehaven Water and Sewer District  
Lakeway Municipal Utility District  
Las Cruces Utilities  
Las Virgenes Municipal Water District  
Liberty Utilities  
Liquid Solutions Group, LLC  
LIXIL Corp./American Standard Brands  
Liz Gardener  
Lone Star Chapter, Sierra Club  
Lone Star Groundwater Conservation District

*\*New or returning member*

# ANNUAL MEMBERS

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*Continued - 528 as of December 31, 2021*

Long Beach Water  
Los Angeles County Waterworks District  
Los Angeles Dept. of Water & Power  
Los Osos Community Services District\*  
Lower Colorado River Authority  
M.Cubed  
Maddaus Water Management  
Madison Water Utility  
MaP Testing  
Margaret Little Energy Consulting  
Marin Municipal Water District  
Marina Coast Water District  
Mary Ann Dickinson  
Massachusetts Dept. of Conservation & Recreation  
Massachusetts Water Resources Authority  
Maureen Erbeznik & Associates  
McHenry County Government  
Medford Water Commission  
Melbourne Water  
Meridian Metropolitan District  
Mesa Water District  
Metropolitan North Georgia Water Planning District  
Metropolitan Water District of Southern California  
Metrus Energy  
Mid-Peninsula Water District  
Moen Incorporated  
Mojave Water Agency  
Monte Vista Water District  
Monterey Peninsula Water Management District  
Moulton Niguel Water District  
Municipal Water District of Orange County  
Myoma Dunes Water Company  
National Association of Water Companies  
National Turfgrass Evaluation Program  
National Wildlife Federation  
NEOPERL, Inc.  
New Braunfels Utilities  
New Mexico Water Conservation Alliance  
Niagara Conservation Corporation  
Nipomo Community Services District  
North Coast County Water District  
North Fort Bend Water Authority  
North Marin Water District  
North Texas Municipal Water District  
Northern Water  
Northwest Water & Energy Education Institute  
O'Cain Consulting, Inc.  
Olivenhain Municipal Water District

Orange County Utilities  
Orange County Water District  
Orange Vale Water Company  
Orlando Utilities Commission  
Otay Water District  
Padre Dam Municipal Water District  
Panhandle Groundwater Conservation District  
Park City Municipal Corporation  
Parker Water & Sanitation District  
Pasadena Water & Power  
Pete DeMarco  
Philadelphia Water Department  
Pinery Water and Wastewater District  
Placer County Water Agency  
Platte Canyon Water & Sanitation District  
Plumbing Manufacturers International  
Plumbing-Heating-Cooling Contractors--National Association  
POLIS Project  
Polk County Utilities  
Portland Water Bureau  
PReP Intl\*  
Prier H2O\*  
Procter & Gamble  
Public Service Commission of Wisconsin  
Pūlama Lāna'i  
Pump Pod USA  
Pure V Water Solutions, LLC\*  
Pürilin, LLC  
Rachio, Inc.  
Radian Developers  
Rain Bird Corporation  
Rancho California Water District  
Rangeview Metropolitan District  
Region of Durham  
Region of Peel  
Region of Waterloo  
Regional Water Authority  
Regional Water Providers Consortium  
Reseau Environnement  
RightThere, LLC  
Rincon del Diablo Municipal Water District  
Riverside Public Utilities  
Rockland County Task Force on Water Resources Management  
Rogue Water  
Roth Ecological Design International  
Rubidoux Community Services District  
Sacramento County Water Agency  
Sacramento Suburban Water District  
Salt Lake City, Dept. of Public Utilities  
San Antonio Water System

*\*New or returning member*

# ANNUAL MEMBERS

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*Continued - 528 as of December 31, 2021*

San Bernardino Valley Municipal Water District  
San Diego County Water Authority  
San Dieguito Water District  
San Francisco Public Utilities Commission  
San Gabriel Valley Water Company  
San Jacinto River Authority  
San Jose Water Company  
Santa Ana Watershed Project Authority  
Santa Barbara County Water Agency  
Santa Clarita Valley Water Agency  
Santa Margarita Water District  
Seattle Public Utilities  
Sensor Industries  
Sharon Waller\*  
Shower Stream\*  
Simplyscapes\*  
Sink Spinner  
SJWTX Inc., dba Canyon Lake Water Service\*  
Sligo Creek Resources  
Sloan Valve Company  
Smart Use, LLC  
Solano County Water Agency  
Sonoma Water  
Soquel Creek Water District  
South Coast Water District  
South Florida Water Management District  
South Metro Water Supply Authority  
South Tahoe Public Utility District  
Southern Alberta Institute of Technology  
Southern California Gas Company  
Southern Nevada Water Authority  
Southwest Florida Water Management District  
SPAAN Tech, Inc.\*  
Spanaway Water Company  
St. Johns River Water Management District  
Stanford University  
STEMhero, LLC  
Stonegate Village Metropolitan District  
Suburban Water Systems  
Sutherland & Associates  
Suwannee River Water Management District  
Sweetwater Authority  
Synergy Companies  
T&S Brass and Bronze Works, Inc.  
Tacoma Water  
Tahoe City Public Utility District  
Tampa Bay Water  
Tampa Water Department  
Tarrant Regional Water District  
Tempe Municipal Utilities Department  
Texas A&M AgriLife Research  
Texas American Water Works Association  
Texas Commission on Environmental Quality  
Texas Water Development Board  
Texas Water Foundation  
The Irrigation Association  
The Meadows Center for Water and the Environment  
The Scotts Miracle-Gro Company  
The Smart Water Networks Forum  
The Water Council  
The Woodlands Water Agency  
The Writing Company  
Three Valleys Municipal Water District  
Toho Water Authority  
TOTO USA  
Town of Cary, NC  
Town of Clarkdale, AZ  
Town of Oro Valley, AZ  
Town of Wellington, CO  
Town of Windsor, CA  
Town of Windsor, CO  
Trabuco Canyon Water District  
Track I.O. Technologies  
TRC Companies - Water Program Division\*  
Tualatin Valley Water District  
Tucson Water  
Turfgrass Water Conservation Alliance  
U.S. Climate Change Network  
U.S. Water Alliance  
UC Davis, Center for Water and Energy Efficiency  
Uponor North America\*  
Upper San Gabriel Valley municipal Water District  
Upper Trinity Regional Water District  
USBR Lower Colorado Region  
Utah Rivers Council  
Utah Water Conservation Forum  
Vallecitos Water District  
Valley Center Municipal Water District  
Valley County Water District  
Valley of the Moon Water District  
Valley Water  
Valparaiso City Utilities  
Ventura County Water Works District #8  
Ventura Water  
Village of Somers  
Vinduino, LLC\*  
Walnut Valley Water District  
Washington County Water Conservancy District\*  
Water - Use It Wisely  
Water and Wastewater Authority of Wilson

*\*New or returning member*

# ANNUAL MEMBERS

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*Continued - 528 as of December 31, 2021*

Water Demand Management  
Water Efficient Garden  
Water Forum  
Water Management, Inc.  
Water Replenishment District of Southern  
California  
Water Services Association of Australia  
Water Systems Consulting, Inc.  
Water Systems Optimization, Inc.  
WaterReuse Association  
Waterkind Consulting Services, Ltd.  
Waterless Co., Inc.  
Watershed, LLC  
WaterSmart Software, Inc.  
Waukesha Water Utility  
West Basin Municipal Water District  
West Harris County Regional Water Authority  
Western Municipal Water District  
Western Policy Research  
Whirlpool Corporation  
Winter Haven Water\*  
Wisconsin Dept. of Natural Resources  
Wisconsin American Water Works  
Association  
Withlacoochee Regional Water Supply  
Authority  
World Resources Institute  
Yates Water Management Inc.  
Yucaipa Valley Water District  
Zone 7 Water Agency



# FINANCES

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## REVENUE

Membership Dues	\$738,547
Special Projects	\$274,545
Grants & Contributions	\$147,148
Board Member Donations	\$5,108
Investment Income	\$525
Miscellaneous Income	<u>\$15,655</u>
	<b>\$1,181,528</b>

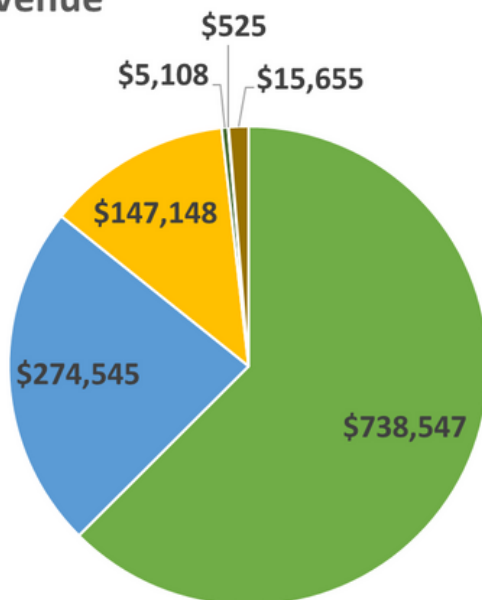
## EXPENSES

Program Services	\$978,714
Administrative	\$286,223
Fundraising	<u>\$13,170</u>
	<b>\$1,278,107</b>

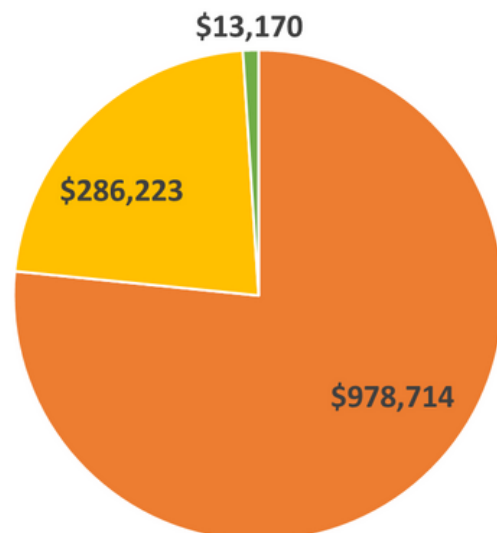
## TOTAL NET ASSETS

**\$281,461**

Revenue



Expenses



**Alliance for Water Efficiency**

33 N LaSalle Street, Suite 2275  
Chicago, Illinois 60602

773-360-5100 | [contact@a4we.org](mailto:contact@a4we.org)

[www.AllianceforWaterEfficiency.org](http://www.AllianceforWaterEfficiency.org)

[www.Home-Water-Works.org](http://www.Home-Water-Works.org)

[www.FinancingSustainableWater.org](http://www.FinancingSustainableWater.org)

