



WATER EDUCATION
FOUNDATION

2016 ANNUAL REPORT



WATER EDUCATION FOUNDATION

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WaterEducationFoundation



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For the fifth consecutive year in 2016, drought was at the forefront of the news and commanding attention across California and the West.

Against this backdrop, the Water Education Foundation extended education about drought-related water topics throughout the year, amplifying efforts through all aspects of outreach from events and tours to publications, social media and other programs.

Specific drought projects included:

- “Drought and the Delta” briefing Oct. 25, 2016 in Stockton, which gathered experts to discuss specific impacts to the Delta’s agriculture, environment and communities
- Online drought “frequently asked questions” (FAQ) publication, which was based on queries often posed by the public
- Drought-tolerant landscape workshop May 18 in San Diego
- River Report newsletter Winter 2016-17 edition “Dealing with Drought in the Upper Colorado River Basin”

Founded in 1977, the Foundation targets a broad audience, including policymakers and leading agricultural, environmental and urban stakeholders; journalists and school children – and their families.

The work of the Foundation’s 10-member staff is supported by federal, state and private grants; contributions from consultants, water districts, attorneys, farmers and others interested in the dissemination of unbiased, thorough and easy-to-understand information about water; attendance at Foundation-sponsored events; and the sale of our materials. The budget for 2016 was \$1.85 million.

Leading the Foundation’s effort to provide impartial education is a 33-member voluntary Board of Directors. Members come from the water, business, agricultural, municipal, environmental, education and public interest communities.

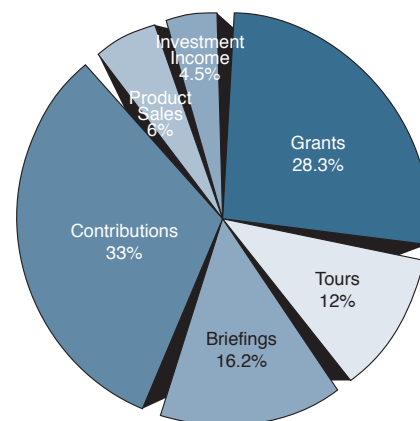
In 2016, *Western Water* magazine was converted into a quarterly magazine from a bimonthly publication. Topics were: Mexico-U.S. Colorado River negotiations, removing outdated dams, the Delta at a crossroads and the role of desalination.

The two issues of *River Report*, which focuses on Colorado River issues, delved into topics related to the Lower Basin Drought Contingency Proposal and drought in the Upper Basin.

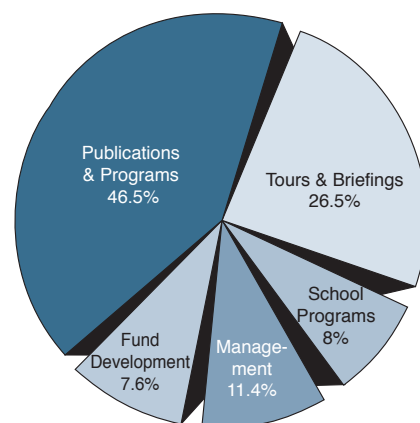
Foundation staff also conducted eight water tours (seven general and one private), held the 33rd Annual Executive Briefing and presented the Water 101: The Basics and Beyond workshop in West Sacramento.

In addition to these regular programs, many special projects were undertaken in which the Foundation:

- Coordinated the International Groundwater Conference June 28-30, 2016 in San Francisco
- Graduated 20 young professionals from the William R. Gianelli Water Leaders Class
- Served as the California coordinator for the national Project WET (Water Education for Teachers) program, conducting 62 workshops for more than 1,000 educators across the state
- Continued to expand its comprehensive website – watereducation.org – incorporating products; free-to-the-public water information; the news aggregate, Aquaformia.com, and added 40 new terms to its online water encyclopedia, Aquapedia.com
- Launched a new website blog, *Western Water on Tap*
- Organized the fifth annual Anne J. Schneider Lecture series featuring Pat Mulroy, a leading figure in Western water and the former general manager of the Southern Nevada Water Authority
- Co-sponsored two free drought/water project operations briefings in Fresno in partnership with the California Department of Water Resources



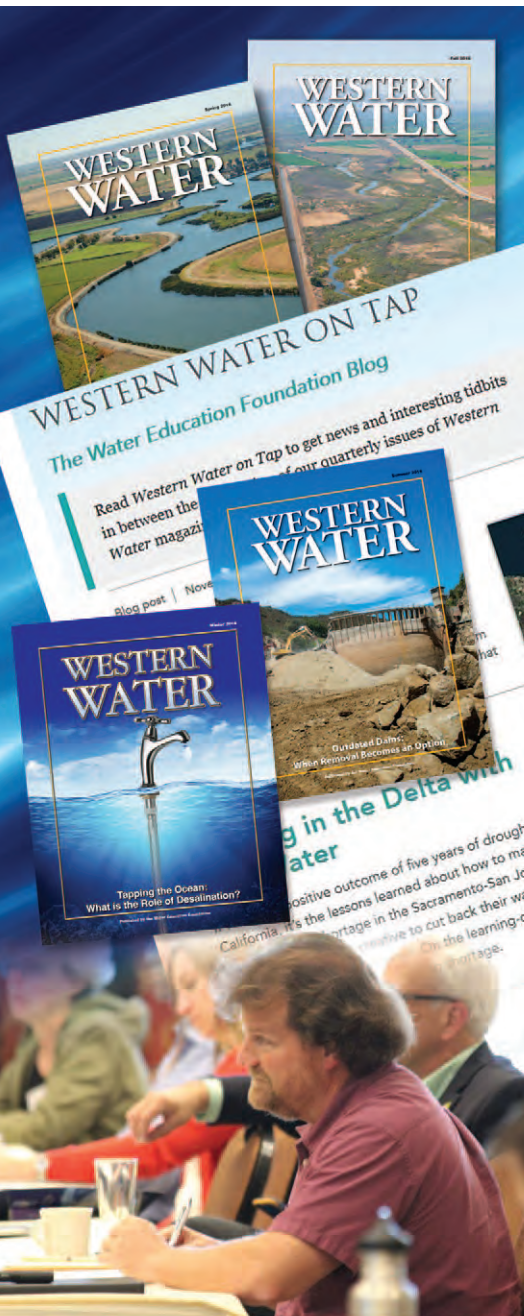
SOURCES OF REVENUE
Jan. 1, 2016 - Dec. 31, 2016



EXPENDITURES
Jan. 1, 2016 - Dec. 31, 2016

Text: Foundation Staff
Photos: Foundation staff
Design: Graphic Communications

Publications



Top to bottom: *Western Water* was converted into a quarterly magazine from a bimonthly publication in 2016 with coverage of timely topics in its main article plus new feature pieces; the Foundation also launched a blog, *Western Water on Tap*, to increase its online educational outreach; Writer Gary Pitzer takes notes during the Executive Briefing.

Western Water Magazine

In 2016 the Foundation's *Western Water* magazine was redesigned to be a quarterly rather than bimonthly publication. In addition to the comprehensive cover article, each issue now includes a profile of a graduate from the Foundation's popular Water Leaders program as well and a short feature piece called "Sense of Place," highlighting places key to California water.

The primary articles, authored by Staff Writer Gary Pitzer, explored in-depth key topics being discussed by legislators, water purveyors, environmentalists, the media and the general public. The four issues were "Tapping the Ocean: What is the Role of Desalination?" (Winter 2016), "The Delta at a Crossroads," (Spring 2016), "Outdated Dams: When Removal Becomes an Option" (Summer 2016) and "Two Countries, One River: Crafting a New Agreement" (Fall 2016).

Western Water on Tap blog

The Foundation started a blog, *Western Water on Tap*, to provide news and interesting water-related information in between the publication of the quarterly issues of *Western Water* magazine. Writers Gary Pitzer and Susan Lauer took turns developing regular entries. A few examples are: "Salton Sea Advocate Calls for Regulating Rate of Water Transfer to Avert Public Health Crisis" (Gary Pitzer Aug. 23, 2016), "Farming in the Delta with Less Water" (Susan Lauer Nov. 2, 2016) and "Rules Set for Prop. 1 Funding for New Water Storage Projects" (Gary Pitzer December 20, 2016).

Drought Frequently Asked Questions (FAQ) online publication

When conditions become dry, water storage declines and water conservation mandates make news headlines, and questions from the public often surface. The Foundation addressed potential questions to help people better understand the sources of supply and demand, and the steps taken to conserve water, store water and create a more sustainable supply for use in drought and non-drought years. The online FAQ featured 20 answers, ranging from what signals the end to a drought to how much rain it takes to end a drought. The FAQ was developed with funding from the California Department of Water Resources.

Layperson's Guides to the Colorado River Delta and Groundwater

Two Layperson's Guides were under development in 2016: a new Colorado River Delta guide and an update to groundwater. The Foundation has published 16 guides, which are in-depth, easy-to-understand "mini-textbooks" that provide background and perspective on specific water topics.

Writer Susan Lauer researched, conducted interviews and wrote a 24-page publication detailing the Colorado River Delta, the region where the Colorado River flows into the Gulf of California in Mexico. The work chronicles the history and significance of the delta and wetlands, as well as the political struggles and recent agreements between the United States and Mexico.

Writer Gary Pitzer worked on revising the 24-page *Layperson's Guide to Groundwater*, last updated in 2011. The guide explains what groundwater is and the history of its use in California. New to the guide is a discussion of the state's 2014 Sustainable Groundwater Management Act (SGMA).

Executive Briefing

The 33rd annual Executive Briefing, “Defining the New Normal,” was held March 17 in Sacramento. About 150 people attended to hear policymakers and leading stakeholders discuss topics, including how to thrive during climate change, water supply realities, funding sources, implementing SGMA and an update on the Delta.

Speakers included Felicia Marcus, chair of the California State Water Resources Control Board; Brad Udall, senior water and climate research scientist with the Colorado Water Institute, Colorado State University; David Gutierrez, SGMA Program Manager for the California Department of Water Resources; and Roger Patterson, Assistant General Manager at Metropolitan Water District of Southern California.

The annual briefing also included a “silent auction” hosted by the Water Leaders Association, the alumni from the Foundation’s Water Leaders Class. Proceeds from the “sale” of donated items provide financial support for program. The reception was sponsored by Downey Brand LLP.

Water 101 Workshop

Water 101: The Basics and Beyond workshop was held on February 4-5 in West Sacramento. This workshop offered the opportunity to learn about California water basics, hot topics and featured an optional second, half-day on water district board member governance and media communications.

Topics included the history of and the management structure of water in California, water rights, how the Legislature handles water issues, the ongoing drought and the groundwater law.

Speakers included Lester Snow, executive director of the Water Foundation and former secretary of the California Natural Resources Agency; Dennis O’Connor: principal consultant of the California Senate Committee on Natural Resources and Water; Jennifer Harder: attorney and McGeorge Law School professor; and Paula Landis, executive officer of the California Water Commission.

International Groundwater Conference

“Toward Sustainable Groundwater in Agriculture: 2nd International Conference Linking Science and Policy” was held June 28-30 in San Francisco. The event was organized by the Water Education Foundation and the UC Davis Robert M. Hagan Endowed Chair.

More than 250 speakers plus poster presenters from 30 countries attended the conference. The event featured several plenary sessions and four concurrent tracks offering a wide range of policy and technical presentations.

Session topics included salinity policy, emerging contaminants, environmental justice, modeling and data, nitrate policy and SGMA. The conference also featured discussions about groundwater overuse; salinity; nonpoint source pollution from agricultural activities, animal farming, ranching, and forestry activities; agricultural groundwater impacts to surface water; and groundwater quality and quantity conflicts at the urban-rural interface.

Drought and the Delta

Drought and the Delta was held on Oct. 25 in Stockton to detail the impacts of the prolonged drought on the Sacramento-San Joaquin Delta, the hub of California’s water supply, an agricultural center and a crucial ecological resource. The event was cosponsored by the Water Education Foundation and the Sacramento-San Joaquin Delta Conservancy.

Speakers included Jay Lund, director of the Center for Watershed Sciences, University of California, Davis; Delta Watermaster Michael Patrick George; Michelle Banonis, manager of the Bureau of Reclamation’s Bay-Delta Office; and Peter Moyle, one of the foremost experts on California’s fish.



Top to Bottom: Jacob McQuirk, DWR, spoke at the Drought and Delta briefing; Dennis O’Connor, Senate Committee on Natural Resources and Water and Lester Snow, Water Foundation, spoke at the Executive Briefing; Jennifer Bowles served as moderator on the Executive Briefing Delta panel with Stephen Arakawa, Metropolitan Water District of Southern California, Brent Walthall, Kern County Water Agency, David Guy, Northern California Water Association and Doug Obegi, Natural Resources Defense Council.

School Programs



Top to Bottom: California Project WET Coordinator Brian Brown conducted 61 workshops in 2016; educators took part in activities during the Solano RCD workshop, got on the Sacramento River with the Sacramento Valley Floodplain Ecology Institute and took part in a climate change workshop at the Santa Ana Watershed Project Authority in Riverside.

Project WET

The Water Education Foundation is the designated host institution for the California Project WET program in an agreement dating back to 1995. The Foundation has been aided in offering Project WET by grants from the Bureau of Reclamation (Reclamation), Mid-Pacific Region and the U.S. Geological Survey (USGS), California Water Science Center with added support from the California Department of Water Resources (DWR). This support has been vital to help our program offset budget cuts and priority shifts in some partnering water agencies, even as the interest in Project WET remains high among educators as a resource to engage students in the new Common Core and Next Generation Science standards.

California Project WET (Water Education for Teachers) had a very successful 2016 thanks to the efforts of our network of volunteer workshop facilitators around the state. Our annual goals to offer a minimum of 50 Project WET workshops per year, training an average of 1,000 educators were exceeded with 61 workshops conducted in 2016. The 1,183 educators who participated stated they will use Project WET activities with more than 162,094 students during the 2016-2017 school year. The California Project WET program was represented at a dozen education conferences in 2016, including the California Science Teachers Association and California Foundation for Agriculture in the Classroom conferences.

Project WET helps students understand the science and societal impacts of conserving and protecting water resources. Brian Brown, the California Project WET Coordinator, conducts workshops throughout California to train teachers and workshop facilitators. He also creates the quarterly California Project WET Gazette newsletter, which is featured in a digital format on the new Water Education Foundation website.

Advanced Water Education Workshops

Brian worked in collaboration with the California Department of Water Resources researchers to provide a number of special focus workshops for teachers on floodplain ecology in the Central Valley and climate change in California. Brian also collaborated with a number of county offices of education, including Stanislaus, Tehama, Ventura and Yolo to offer Project WET workshops aimed directly at the use of Project WET activities to integrate the study of water resources, data from the U.S. Geological Survey and the Next Generation Science Standards. Other special focus collaborations included forest and watershed management focused workshops with the Society of American Foresters and UC Cooperative Extension and training new AmeriCorps members, who will be working throughout the Sierra Nevada through 2017 for organizations partnered with the Sierra Nevada Alliance.

Related Activities

Brian continues as a member of the California Environmental Education Interagency Network, DWR Water Education Committee, a judge for the 'Caring For Our Watersheds' contest through the Center for Land-Based Learning, Forestry Institute for Teachers Steering Committee and California Project Learning Tree Advisory Committee. He also continues to serve on the Project WET USA Council as the Vice-Chair and At-Large representative for all Project WET USA Coordinators and serves on a number of Project WET Coordinator driven committees to support and strengthen Project WET nationwide. Brian has also been fully engaged as 1 of 3 Project WET Coordinators in the nation preparing the new, detailed correlations of Project WET activities to the Next Generation Science Standards that will soon be integrated into schools throughout the country.

In 2016 the Foundation conducted seven regular tours. This was Tour Director Dan Scott's first complete tour season after joining the Foundation in early 2015.

The **Lower Colorado River Tour, March 2-4**, traveled from Lake Mead to the Salton Sea and the Coachella Valley, and included a private tour of Hoover Dam.

The **Central Valley Water Tour, April 13-15**, traveled the length of the San Joaquin Valley starting and ending in Sacramento.

The **San Diego Tour, May 19-20**, focused on technological innovations in securing quality and quantity of water supplies and featured a tour of the new ocean desalination plant in Carlsbad.

The **Bay Delta-Tour, June 15-17**, traveled through the Delta to San Francisco as participants learned about water project infrastructure, Delta conveyance, farming and how water moves to the San Francisco Bay.

The **California Groundwater Tour, October 5-6**, featured groundwater issues and implementation of SGMA in Yolo, Colusa, Glenn and Butte Counties.

The **Northern California Tour, October 21-23**, helped participants learn about farming, fishery restoration, and the major water projects.

The **San Joaquin River Restoration Tour, November 2-3**, took participants to Friant Dam, Chowchilla Bifurcation and Mendota Pool.

Water Education Foundation tours are praised for being balanced, thorough and fun. Participants learn about local, state and federal issues from experts on all sides. Time for socializing and networking is included in the action-packed itineraries.

Thank you to our 2016 Tour Sponsors

Major sponsors

Bureau of Reclamation's Mid-Pacific Region Lower, Bureau of Reclamation's Lower Colorado Region and California Department of Water Resources

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Adventurer sponsor

ESA

Traveler sponsors

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Metropolitan Water District of Southern California
Riverside County Flood Control & Water Conservation District
San Diego County Water Authority

Organizations that hosted or co-hosted meals, provided refreshments or offered other support

Anderson's Seed Company, The Bay Institute; Bowles Farming Company; CH2M; Clarksburg Community Church & Clarksburg fruit growers; Coachella Valley Water District; Contra Costa Water District; Delta Farms; Eastern Municipal Water District; Glenn-Colusa Irrigation District; Grindstone Wines; Imperial Irrigation District; Kaweah Delta Water Conservation District; Kern Water Bank Authority; Metropolitan Water District of Southern California; Northern California Water Association; Panoche Water District; San Luis Canal Company/Henry Miller Reclamation District; San Francisco Public Utilities Commission; San Joaquin River Exchange Contractors Water Authority; SAWS -Stockton Area Water Suppliers (California Water Service Co., City of Stockton, County of San Joaquin, Stockton East Water District); Southern Nevada Water Authority; Stone Brewing Company; Tehama-Colusa Canal Authority; West Coast Grape Farming; Western Canal Water District; Yuba County Water Agency.



Top to Bottom: The Northern California Tour went through Antelope Valley, the location of the potential offshore Sites Reservoir, and visited the Feather River Fish Hatchery; Steven Chappell, Suisun Resource Conservation District points out the importance of Suisun Marsh on the Bay-Delta Tour; participants get a tour of the new desalination plant during the San Diego Tour; and Tour Director Dan Scott and the Foundation team of Jennifer Bowles, Lisa Tran, Patty Wong and intern Sydney Nye led the Bay-Delta Tour.

Other Tours

The Foundation also conducted one private tour for students and faculty at California State University, Chico, on April 28 and 29. It was produced in association with the Chico State Center for Water & the Environment and Agricultural Business Institute.

Other Highlights



Top to Bottom: Jeanine Jones, DWR, spoke during the Challenges of the 2015 Drought: Water Project Operations briefing; the California Water Map was updated in 2016; Fran Spivy-Weber and DeeDee D'Adamo of the State Water Board attended the Anne Schneider Lecture; Water Leaders on the Bay-Delta Tour.

DWR Drought Lecture Series

Sponsored by the Foundation and the Department of Water Resources, the free series featured three events: “Dry, Wet or Average? The Challenges for Water Project Operations” held Feb. 23 in Sacramento, “Water Year 2016: The Challenges of Water Project Operations” held April 26 in Fresno and “San Joaquin Valley Groundwater Conditions” held June 1 in Fresno. The free events were sponsored in cooperation with Center for Irrigation Technology.

While all three events addressed hydrologic conditions and precipitation patterns, the Feb. 23 event also included discussions about the need for fishery flows and forecasts; the April 26 briefing discussed water project operations and groundwater conditions, and the June 1 event focused on San Joaquin Valley groundwater conditions, monitoring valley land subsidence with remote sensing, the local perspective on SGMA implementation, and private residential wells and drought.

California Water Map Update

The Foundation updated its 24×36 inch California Water Map, widely considered the definitive poster that shows the integral role water plays in the state. On this updated version it is easier to see California’s natural waterways and manmade reservoirs and aqueducts - including federally, state and locally funded projects - the wild and scenic rivers system, and natural lakes. The map features beautiful photos of California’s natural environment, rivers, water projects, wildlife, and urban and agricultural uses and the text focuses on key issues: water supply, water use, water projects, the Delta, wild and scenic rivers and the Colorado River.

Drought-Tolerant Landscape workshop

Sponsored by the Foundation and the Department of Water Resources, this May 18 workshop in Escondido was aimed at improving linkages between water agencies – water districts, and city water departments and utility districts – and the nursery industry to facilitate implementation of urban low-water use landscaping.

The workshop included a field trip to a local wholesale/retail nursery known for its water-wise plants and demonstration gardens.

Water Leaders

Nineteen early to mid-career professionals graduated from the Foundation’s 20th Annual William R. Gianelli Water Leaders Class. The 2016 class’ presentation was “Sustainable Water Strategies for California.” The program is led by Executive Director Jennifer Bowles.

The graduates: Carlos Carrillo, Metropolitan Water District of Southern California; Anna Constantino, FlowWest & Intelligent Ecosystems Institute; Carrie Crane, Tulare County Board of Supervisors; Matthew Danielczyk, Audubon California; Danielle Duncan, California State University, Fresno; Andrew Edstrom, Wonderful Orchards; Russell Frink, Spaletta Law PC; Amanda Heise, CH2M; Laura Hollender, California Department of Water Resources; Daniel Huang, Delta Stewardship Council; Danny Kelley, Stevinson Water District; Betty Hurley Lindeman, Panoche Water and Drainage District;; Casey James LeBlanc, East Bay Municipal Utility District; Henry McCann, Public Policy Institute of California; Jennifer Morales, California Department of Water Resources; Jeffrey J. Patrick, The Law Offices of Young Wooldridge, LLP; Lena Perkins, City of Palo Alto, Utilities Department; Amanda Platt, Sloughhouse Resource Conservation District; and Oliver Slosser, MWH Americas.

The Water Leaders Class is a one-year program that educates up-and-coming community leaders and water professionals about water issues and prepares them to take an active, cooperative approach to decision-making about water resource issues.

Other Highlights

Anne J. Schneider Lecture Series

Pat Mulroy, a leading figure in Western water and the former general manager of the Southern Nevada Water Authority who oversaw the agency during a major period of growth and drought, delivered the annual water law and policy lecture in honor of Anne J. Schneider. The 2016 event was held April 6 at Sacramento's Crocker Art Museum. Mulroy spoke on "Interdependent Resilience: Beyond the Doctrine of Prior Appropriation."

The Anne J. Schneider Fund underwrites this annual event and makes donations to organizations that focus on natural resources education and conservation.

Social Media

The Foundation used its Twitter account @WaterEdFdn to post upcoming events and tours, top water stories from its week-day news aggregate Aquaforia, and breaking news from press releases and newspaper articles. In addition, news items, tour and event information and photos were routinely posted to the Foundation's Facebook page. And the Foundation grew its presence on LinkedIn.

Watereducation.org Website

During 2016, the Foundation's website – watereducation.org - continued to draw more visitors than ever before. The website features for-sale products and publications, Aquaforia news aggregate and Aquapedia online water encyclopedia. In total 222,785 people visited the website and tallied 749,494 page views.

The most popular web pages for 2016 were:

1. Aquaforia Main 74,417 (9.93%)
2. Where Does My Water Come From? 73,175 (9.76%)
3. Everything about California Water that Matters 31,033(4.14%)

UNESCO (United Nations Educational, Scientific and Cultural Organization)

In December, Executive Director Jennifer Bowles went to Tehran to lead an international journalism workshop on water and climate change for the United Nations Educational, Scientific and Cultural Organization (UNESCO). The two-day workshop featured participants from Iran, Pakistan, Turkmenistan, Oman and Malaysia and included a third day in Central Iran touring the ancient system of underground water tunnels known as qanats. Jenn also spoke at a conference at the University of Tehran, the Water and Environment in the New Millennium: Education and Capacity Building.

Staff Anniversaries

Two staff members celebrated key anniversaries during 2016. Deputy Executive Director Sue McClurg celebrated her 25th year with the Foundation. Sue oversees grant-funded projects and programs, and serves as the primary editor of *Western Water* magazine and the River Report newsletter. She also coordinates conferences and briefings, including the Foundation's biennial Colorado River Symposium. In addition, Sue is editor of the *Layperson's Guide* series. Writer Gary Pitzer, who joined the Foundation in 2001, celebrated his 15th anniversary. Gary writes articles for *Western Water* magazine, the River Report newsletter and updates titles in the *Layperson's Guide* series.



Top to Bottom: Pat Mulroy, former general manager of the Southern Nevada Water Authority, delivered the annual Anne J. Schneider lecture with Jeff Kightlinger, Metropolitan Water District of Southern California; the Foundation's Jennifer Bowles taught at an international journalism workshop on water and climate change in Tehran for the United Nations Educational, Scientific and Cultural Organization (UNESCO); Sue McClurg is congratulated on her 25th year anniversary by (L) Carl Hauge, former DWR chief hydrogeologist, and (R) Ronald Robie, Appellate Justice and Foundation Board member.

Colorado River Project



The two issues of River Report looked at drought impacts in the Colorado River Basin states; the proceedings book from the 2015 Colorado River Symposium, "Historic Drought 2000 to 2015: A Catalyst for Innovations" was printed and made available in 2016.

In 2016, the Foundation's Colorado River Project marked its 19th year. Primary financial support for the project is provided through a grant from the Bureau of Reclamation's Upper and Lower Colorado Regions.

Serving on the Advisory Committee in 2016 were: Michael Cohen, Pacific Institute; John Entsminger, Southern Nevada Water Authority; Amy Haas, New Mexico Interstate Stream Commission; Bob Johnson, Water Consult; Jeff Kightlinger, Metropolitan Water District of Southern California; James Lochhead, Denver Water; Don Ostler, Upper Colorado River Commission; Jennifer Pitt, National Audubon Society; Stanley M. Pollack, Navajo Nation Department of Justice; Maureen Stapleton, San Diego County Water Authority; Tanya Trujillo, Colorado River Board of California; and Gary Weatherford, California Public Utilities Commission.

River Report

In the Summer 2016 issue, "Bending the Curve: The Lower Basin Drought Contingency Proposal," Gary Pitzer wrote about the increasing potential for a shortage declaration in the Lower Basin and the efforts by Arizona, California and Nevada and the federal government to develop a plan to slow Lake Mead's decline. The newsletter was published in printed form and as an interactive, digital publication posted on the Foundation's website.

The Winter 2016-2017 issue looked at efforts underway in the Upper Basin states of Colorado, New Mexico, Utah and Wyoming to craft a drought contingency plan. In "Dealing with Drought in the Upper Colorado River Basin," Gary wrote about how these states are working together to avoid critical low-reservoir conditions at Lake Powell.

Colorado River Symposium Proceedings

The Foundation's Deputy Executive Director Sue McClurg edited and supervised the publication of the written proceedings of the 2015 Colorado River Symposium, "Historic Drought 2000 to 2015: A Catalyst for Innovations." The printed book contains the conversations held at the 10th biennial invitation-only symposium held in Santa Fe in September 2015, which brought together top policymakers in the Colorado River Basin.

Symposium discussions focused on the partnerships that have been formed in recent years as stakeholders across the spectrum analyzed the water supply and demand implications in the 2012 Colorado River Basin Study. Attendees heard about the groundbreaking Minute 319 from the top U.S.-Mexico water leaders who helped to negotiate that agreement and then learned how the agreement would be implanted through on-the-ground projects. Other panels discussed the status of California's Quantification Settlement Agreement, the value of recreation in the Colorado River Basin, new developments in water marketing and transfers, and how policymakers can use lessons of drought to address climate change. The closing panel discussed whether changes are needed to the Colorado River's legal, institutional and political framework.

Top speakers at the 2015 event included Deputy Interior Secretary Mike Connor, Bureau of Reclamation Commissioner Estevan Lopez, and International Boundary and Water Commissioner Ed Drusina. Copies of this 160-page softbound book are \$50. Included is a CD with speaker PowerPoint presentations.

Funding Sources

A variety of grants from governmental agencies, private foundations and other organizations funded the Foundation's special programs, publications and projects in 2016. The Foundation's Development Director Beth Stern manages the grants. The Foundation's general activities, in turn, were supported by another primary source – contributions.

This diversity of funding helps the Foundation fulfill its mission of providing balance in all written materials, school programs, tours, briefings, videos and documentaries. Reviewers and advisory groups help ensure technical accuracy but the Foundation retains editorial control over all programs and publications – no matter what the funding source.

In 2016, grant funds provided 28.3 percent of the Foundation's revenues, funding Project WET, special workshops and conferences and publications.

Major contributions represented 33 percent of 2016 revenues and helped maintain core programs such as Western Water Magazine and the Water Leaders Programs.

In 2016, the Foundation continued its "Giving Back" program for our major contributors in which complimentary maps, publications and attendance at Foundation events were awarded to contributors based on their pledge amount. This is our way of thanking our contributors – which include cities, farmers, law firms, engineering firms, water districts, businesses and other organizations, and private individuals – for their support (See page 12 for the list of major contributors).

Additional Foundation income is derived from attendance at briefings and water tours (28.4% percent) and the sale of our educational materials, 6 percent. In return for all this support, the Foundation continues to serve as the source of impartial information on water issues in California and the Southwest. We thank all the organizations and individuals for the many ways in which they support our work and help us fulfill our mission.

Major Grants Awarded in 2016

(\$5,000 and over)

Online Presence Program

Anonymous - \$15,000

Colorado River Project – River Report newsletter, Colorado River Tour, Western Water, Colorado River Symposium Proceeding, LPG to Colorado River Delta

Bureau of Reclamation, Lower Colorado Region, \$80,000

Project WET (Water Education for Teachers)

U.S. Geological Survey – \$25,000

Bureau of Reclamation – \$49,980

Sacramento-San Joaquin Delta Conservancy (SSJDC) - \$30,000

Water Tours and Briefings

California Department of Water Resources (DWR) - \$10,000

Central Valley Tour

Bowles Farming Company - \$5,000

LPG to Groundwater and Groundwater Map

DWR - \$70,000

Floodplains Institutes Workshop Coordination

DWR - \$12,000

Drought Projects: Drought Online FAQs, Drought Western Water Issue, Drought Water Project Ops Workshop, Drought Ag & Water Supply Workshop, Drought & Small Systems Workshop, Drought Workshop for Urban Water Agencies

DWR - \$120,000

2016 Tours & Briefings

Drought & the Delta Workshop

Drought & the Delta Workshop White Paper

SSJDC / BOR – Mid-Pacific Region - \$55,000

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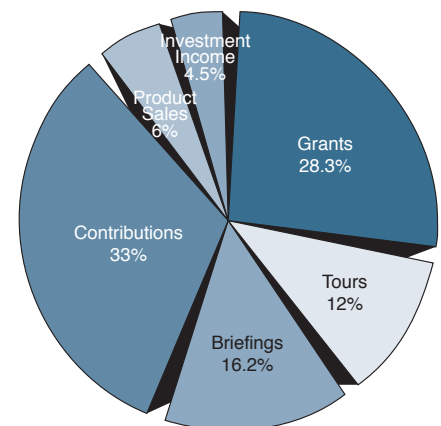
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Curtis Creel, DWR, and Board Member David Guy, Northern California Water Association, spoke on the Northern California Tour.



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The Foundation's Susan Lauer, Lisa Tran, Beth Stern and Vanessa Morganstern teamed up to staff the Anne Schneider Lecture.



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Participants on the San Joaquin River Restoration Tour along the river in November.



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Board Member Thomas Harter and Vicki Kretsinger Grabert, Luhdorff & Scalmanini Consulting Engineers, at the Anne Schneider Lecture.



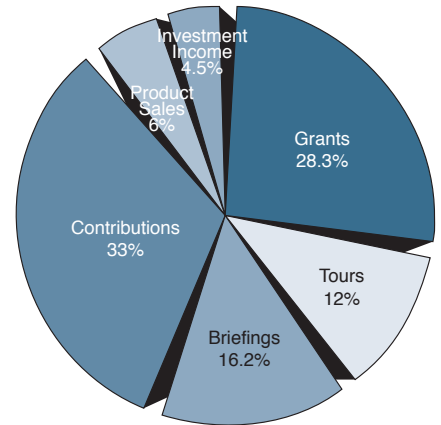
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Celeste Cantú, SAWPA and member of the Foundation Board, served as mentor to Amanda Heise, a member of the 2016 Water Leaders class and an engineer at CH2M.



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Board and Staff

Top to Bottom: Foundation staff, back row, L to R, Beth Stern, Susan Lauer, Jennifer Bowles, Vanessa Morganstern, Gary Pitzer; front row, L to R, Brian Brown, Sue McClurg, Patty Wong and Dan Scott; Board Members Tom Philp, MWD, and Jennifer Persike, ACWA, spoke during the Water 101 workshop; Executive Director Jennifer Bowles gives an award to outgoing Board President Bill Mills.





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