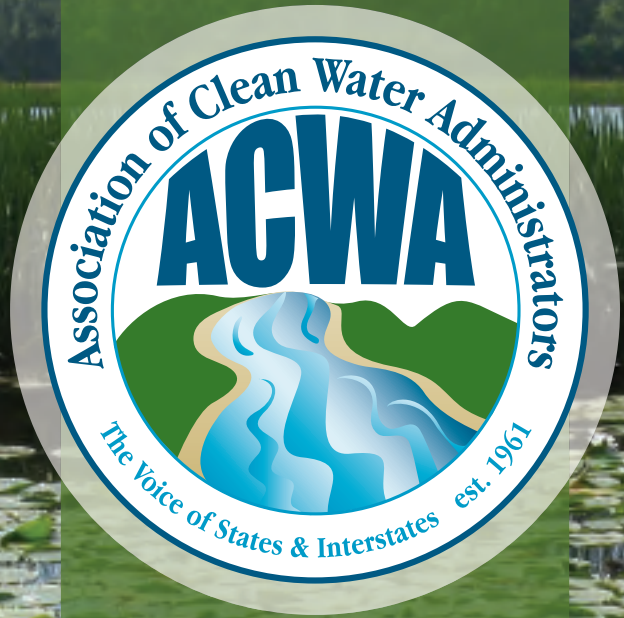


# Annual Report

Fiscal Year 2016







## Annual Report Fiscal Year 2016

### Table of Contents

#### Section 1: Association Overview

Letter from ACWA's President .....	2
Letter from ACWA's Executive Director and General Counsel .....	3
ACWA Membership .....	4
About ACWA, History, and Mission .....	5
ACWA Leadership and Staff .....	6
ACWA Subscribers and Sponsors .....	6

#### Section 2: Regulatory, Legislative, & Programmatic Accomplishments

Permitting and Compliance .....	7
Monitoring, Standards and Assessment .....	9
Watersheds and TMDLs .....	9
Nonpoint Source and § 319 .....	10
Nutrients Policy .....	11
Water Resources Management and Legal Affairs .....	12
Funding and Congressional Affairs .....	13

#### Section 3: History

Past Presidents and Meeting Locations .....	14
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#### Section 4: Awards

Awards .....	15
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#### Section 5: Fiscal Snapshot

FY2016/FY2017 Revenue and Expenses Charts .....	16
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## Letter to the Membership from President Martha Clark Mettler

Dear Colleagues:

As I look back over the last year, all I can see is how dynamic it has been. Of course, the fact that it is an election year has added an interesting dimension to our work as there are changes that have or will take place in anticipation of new leadership at the highest levels. Additionally, the usual current of life has resulted in changes in the ACWA membership and staff and at EPA. The result: opportunities to establish new relationships – a key benefit of participating in ACWA.

I truly appreciate the effort EPA Deputy Assistant Administrator for the Office of Water, Joel Beauvais, has made to connect and listen to ACWA's concerns. There have been multiple discussions with Joel and his staff and the ACWA Board, allowing all involved to gain perspective on important issues we are addressing together. ACWA has for years worked to help states and interstates maintain a true co-regulator relationship with EPA, and Joel's interest in that is apparent.

ACWA, under Executive Director Julia Anastasio's leadership, built a connection with the National Association of State Departments of Agriculture which was kicked off with a successful face-to-face meeting with members of both associations where common concerns were discussed. Dialogue between the associations continues and the strengthened relationship will benefit all.

The new ACWA staff members have hit the ground running and their work has afforded members with a seamless continuation of service. The two new program managers, Patrick McGuire and Julian Gonzalez, have maintained the committee support and are gaining knowledge and confidence as crucial team members. Additionally, Hannah Brubach, interning with ACWA, has performed helpful research.

While I do value the new relationships, maintaining existing links is also important. Ellen Gilinsky, Senior Policy Advisor in EPA's Office of Water, continues to coordinate with ACWA and advocate for the states and interstates, particularly on implementation issues.

At ACWA, Deputy Director Sean Rolland works with Julia to keep significant tasks on track, like our cooperative agreement with EPA which funds key projects. Annette Ivey, Director of Operations handles complex logistics, like the arrangements for ACWA's Midyear and Annual meetings and more.

My personal thanks go out to all involved in ACWA – the staff, the board (a special note of appreciation to Andrew Gavin for serving as board secretary the past few years), all members, and participating colleagues from other agencies like EPA and USGS. I particularly want to thank the Executive Committee who paid attention to ACWA needs and details when I could not. Shellie Chard-McClary is an excellent mentor and past-president; Carlton Haywood is thorough treasurer (much better than the prior treasurer – that was me); and Pete LaFlamme, despite his football fan deficiency, is the ideal vice president as he is reliable and consistently provides positive, useful guidance. Pete will do great as president (much better than the prior president).

It is an honor and privilege to be a member of ACWA and it has been a particular honor to serve as president. I look forward to what the future will bring to the Association and the opportunity ACWA provides to establish new relationships while maintaining existing ones.

Sincerely,



Martha Clark Mettler  
Deputy Assistant Commissioner  
Office of Water Quality, Indiana Department of Environmental Management  
ACWA President



## Letter to the Membership from Executive Director & General Counsel Julia Anastasio

Dear Members:

As I look back on this year, I am once again amazed at what we have accomplished. I thank the Board of Directors, leadership, our entire membership, and our incredible staff for their tireless commitment to ACWA.

We continue to work with the leadership in the EPA Office of Water to strengthen and build upon our existing relationship. We established a regular line of communication with Deputy Assistant Administrator Joel Beauvais and appreciate his commitment to meaningful engagement with ACWA. We've made progress in ensuring that the states and interstates are treated like the co-regulatory partners they are, but we must continue working to ensure this progress survives the upcoming administration transition.

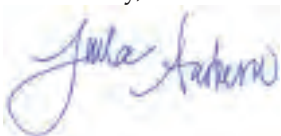
Our Committees and Workgroups continue to work collaboratively with our Office of Water partners on several key projects. For instance, the State/EPA Nutrients Working Group continues to make progress on developing a framework for measuring state progress in dealing with nutrient pollution and the Monitoring, Standards, and Assessment Committee has been busy working with the EPA Office of Science and Technology on the development of several new water quality criteria/standards and other initiatives. Additionally, our Committees and Workgroups continued to ensure that the "voice of the states and interstates" is incorporated into key regulatory actions taken by the agency including the NPDES Updates Rule, the MS4 Remand Rule, and the NPDES eReporting Rule.

From a financial standpoint, we were successful in securing several new funding opportunities and closing out our existing, and very successful, Office of Water Cooperative Agreement. We are now turning our attention to a new comprehensive five year Cooperative Agreement that will continue much of the work begun in the last agreement. We also secured two additional grants from the EPA Office of Wastewater Management. These OWM funds will enable ACWA to conduct a series of workshops across the country focusing on the NPDES program, nutrients, pretreatment and stormwater over the coming years. These workshops will enable ACWA to reach more of you by providing additional face to face opportunities for you and your staff. We were also fortunate to secure funding from the USDA Office of Environmental Markets to develop a series of templates, in partnership with the Willamette Partnership, to assist states in developing water quality trading programs.

All of this would not have been possible without the support of our fantastic staff. This year we welcomed two new program managers – Patrick McGuire and Julian Gonzalez – to our team. They have done a great job of jumping right into their positions and taking up where their colleagues left off. We also welcomed Hannah Brubach to our team as a Summer Extern and she has done great work this summer. Sean and Annette continued to keep things steady as we worked through our staff transitions. Annette continues to keep our finances in order, pays our bills, and plan our fantastic meetings (Bellevue will be no different). Sean also continues to provide great member services and was instrumental in helping me to train the new staff. I couldn't be more thankful for our great team.

I look forward to seeing you in Bellevue and working with all of you to ensure that the voice of the states and interstates is heard over the coming year.

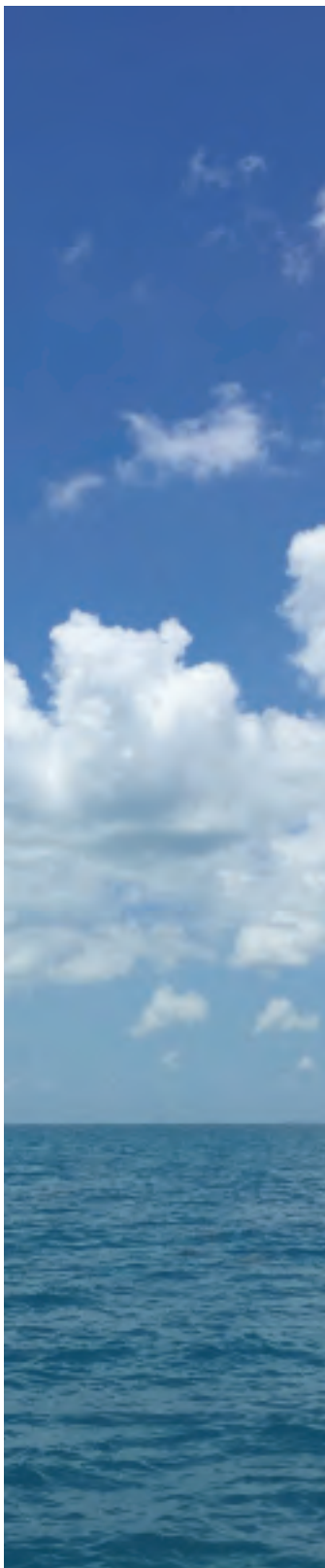
Sincerely,



Julia Anastasio  
*Executive Director & General Counsel*



### State, Interstate, and Affiliate Members



Marathon Key, FL  
Photo courtesy of Hannah Brubach

Alabama Department of Environmental Management, Water Division  
Alaska Department of Environmental Conservation, Division of Water  
Arizona Department of Environmental Quality, Water Quality Division  
Arkansas Department of Environmental Quality, Water Division  
California State Water Resources Control Board  
Colorado Department of Public Health & Environment, Water Quality Control Division  
Connecticut Department of Energy and Environmental Protection, Bureau of Water Protection & Land Reuse  
Delaware Department of Agriculture, Nutrient Management  
Delaware Department of Natural Resources & Environmental Control, Division of Water  
Delaware River Basin Commission  
District Department of the Environment, Water Quality Division  
Florida Department of Environmental Protection, Division of Water Resource Management  
Georgia Department of Natural Resources, Environmental Protection Division  
Hawaii Department of Health, Environmental Management Division, Clean Water Branch  
Idaho Department of Environmental Quality, Surface Water Program  
Illinois Environmental Protection Agency, Bureau of Water  
Indiana Department of Environmental Management, Office of Water Quality  
Interstate Commission on the Potomac River Basin  
Iowa Department of Natural Resources, Water Quality Bureau  
Kansas Department of Health & Environment, Bureau of Water  
Kentucky Department for Environmental Protection, Division of Water  
Louisiana Department of Environmental Quality, Water Quality Assessment Division  
Maine Department of Environmental Protection, Bureau of Land & Water Quality  
Maryland Department of the Environment, Water Management Administration  
Massachusetts Department of Environmental Protection, Bureau of Resource Protection  
Michigan Department of Environmental Quality, Water Bureau  
Minnesota Pollution Control Agency, Commissioner's Office for Water Policy  
Mississippi Department of Environmental Quality, Office of Pollution Control  
Missouri Department of Natural Resources, Water Protection Program  
Montana Department of Environmental Quality, Water Protection Bureau  
Nebraska Department of Environmental Quality, Water Quality Division  
Nevada Division of Environmental Protection, Bureau of Water Pollution Control  
New England Interstate Water Pollution Control Commission  
New Hampshire Department of Environmental Services, Water Division  
New Jersey Department of Environmental Protection, Department of Water Quality  
New Mexico Environment Department, Surface Water Quality Bureau  
New York State Department of Environmental Conservation, Division of Water  
North Carolina Department of Environment & Natural Resources, Division of Water Quality  
North Dakota Department of Health, Division of Water Quality  
Ohio Department of Agriculture, Livestock Environmental Permitting Program  
Ohio Environmental Protection Agency, Division of Surface Water  
Ohio River Valley Water Sanitation Commission  
Oklahoma Conservation Commission, Water Quality Division  
Oklahoma Department of Environmental Quality, Water Quality Division  
Oklahoma Water Resources Board, Water Quality Programs Division  
Oregon Department of Environmental Quality, Water Quality Division  
Pennsylvania Department of Environmental Protection, Bureau of Water Standards & Facility Regulation  
Puerto Rico Environmental Quality Board, Water Quality Area  
Rhode Island Department of Environmental Management, Office of Water Resources  
South Carolina Department of Health & Environmental Control, Bureau of Water  
South Dakota Department of Environment & Natural Resources, Surface Water Quality Program  
Susquehanna River Basin Commission  
Tennessee Department of Environment & Conservation, Division of Water Resources  
Texas Commission on Environmental Quality, Office of Water  
Utah Department of Environmental Quality, Division of Water Quality  
Vermont Department of Environmental Conservation, Watershed Management Division  
Virginia Department of Environmental Quality, Water Division  
Washington State Department of Agriculture  
Washington Department of Ecology, Water Quality Program  
West Virginia Department of Environmental Protection, Division of Water & Waste Management  
Wisconsin Department of Natural Resources, Bureau of Watershed Management  
Wyoming Department of Environmental Quality, Water Quality Division

## About ACWA, History, and Mission

ACWA is the independent, nonpartisan, national organization of state, interstate, and territorial (hereafter referred to as “state”) water program directors, responsible for the daily implementation of the Clean Water Act’s (“CWA”) water quality programs. Originally established in 1961 as the Association of State and Interstate Water Pollution Control Administrators (“ASIWPCA”), in 2011 we became ACWA – the Association of Clean Water Administrators. ACWA is the only nationally recognized organization whose entire agenda and mission are set by a Board of Directors and Leadership composed entirely of state/interstate water quality program administrators and managers.

Long before the passage of *the Federal Water Pollution Control Amendments of 1972*, state professionals were working together to protect and improve water quality nationally. For over half a century, ACWA has consistently provided the highest level of information, programming, technical support, and collaborative opportunities to increase state capacity and support the federal government in the implementation of the CWA and related water quality programs. The Association has led national co-regulator collaboration forums, orchestrated evaluation and enhancement of water quality programs, supported workshops, national meetings, webcasts and conference calls, and identified and highlighted innovative state programs and practices.



Conimicut Point Park, RI  
Photo courtesy of Patrick McGuire

ACWA strives to convey the shared perspective of state/interstate/territorial water quality agencies at the national level. We facilitate a dialogue between water quality agencies, as well as Congress and the Administration. We offer forums for the exchange of technical and innovative program information among water quality professionals, and we promote public education on water quality issues. ACWA’s work over the years has consistently furthered the

specific interests of the federal/state partnership in developing and implementing water quality protection programs. When the federal government – most importantly, EPA – partners directly with states through ACWA, better regulations are drafted, superior policy is created, duplication is reduced, national consistency is improved, flexibility is gained, unintended consequences are avoided, greater certainty is realized, legal challenges are minimized, and ultimately, the public is better served.

The growing complexity of water quality issues associ-

ated with modern challenges requires more collaboration than ever. Over our five decades, we have developed relationships with many organizations, including non-governmental organizations, industry trade associations, municipal and local governmental organizations, and other state regulator groups. ACWA’s effectiveness through the years has been enhanced through collaboration, coordination, and innovation with these stakeholders.

## Mission

As the national voice of state and interstate water programs, ACWA strives to protect and restore watersheds to achieve “clean water everywhere for everyone.” ACWA works to maintain a vibrant national organization that:

- serves membership needs and achieves a high level of participation;
- is the national voice for state and interstate clean water program concerns, interests, and priorities;
- facilitates technical and policy innovation among national and state water programs (best practices);
- fosters the collaboration needed for sound public policy; and
- carries out activities in an efficient, ethical, and fiscally sound manner.

## ACWA LEADERSHIP

### President

Martha Clark Mettler (IN)

### Vice-President

Peter LaFlamme (VT)

### Treasurer

Carlton Haywood (ICPRB)

### Secretary

Andrew Gavin (SRBC)

### Immediate Past President

Shellie Chard-McClary (OK)

### Board Representatives

Region 1 Alicia Good (RI)

Region 2 Leslie McGeorge (NJ)

Region 3 Collin Burrell (DC)

Region 4 Peter Goodmann (KY)

Region 5 Rebecca Flood (MN)

Region 6 Allison Woodall (TX)

Region 7 Jaime Gaggero (KS)

Region 8 Kent Woodmansey (SD)

Region 9 Krista Osterberg (AZ)

Region 10 Jennifer Wigal (OR)

Interstates Andrew Gavin (SRBC)

### National Office Staff

Executive Director & General Counsel

Deputy Director

Director of Operations

Environmental Program Manager

Environmental Program Manager

Extern

Julia Anastasio

Sean Rolland

Annette Ivey

Mark Patrick McGuire

Julian Gonzalez

Hannah Brubach

### Subscribers

Barnes & Thornburg LLP

Geosyntec Consultants

Hach Company

Hunton & Williams

National Association of  
Clean Water Agencies

National Stormwater Center

Stantec Consulting

Troutman Sanders LLP

United Water

Water Environment Federation

### Sponsors

Barnes & Thornburg, LLP

### Diamond Sponsors

Julia Anastasio  
Adrienne Nemura

Paul Davis  
Sean Rolland

Shellie Chard-McClary  
U.S. Water Alliance





Quechee Gorge, VT  
Photo courtesy of Hannah Brubach

### Permitting, Compliance & Enforcement

CO-CHAIRS: Melanie Davenport (VA), Janet Kieler (CO)

The Permitting & Compliance Committee (“P&CC”) continues to be one of the most active ACWA Committees. The P&CC has several substantive workgroups that focus on specific permitting and compliance program areas. These include the Enforcement Workgroup, the Municipal Workgroup, the Pretreatment Workgroup, and the Rural Workgroup. This committee and its respective workgroups were invited to participate on 49 calls this past year. The now monthly § 316(b) cooling water intake structure and steam electric ELG calls are the newest edition to this list. The P&CC Workgroups took the lead in developing comment letters on EPA’s proposed *Small MS4 Remand Rule* and the proposed *NPDES Updates Rule*.

#### Enforcement Workgroup

CHAIR: Carl Parrott (OK)

The Enforcement Workgroup was initially established to respond to the many national initiatives associated with EPA’s CWA Action Plan. Topical areas focused on this year included electronic reporting, oversight of state programs, and a potential new Enforcement Framework to help identify the most environmentally significant permit violations. Other related discussion topics included the NPDES eReporting Rule Implementation Plan Template, Next Generation Compliance, and State Inspector Training needs.

#### Municipal Workgroup

CHAIR: Mary Borg (VT)

The Municipal Workgroup helped plan the 2015 National Stormwater Roundtable which was held October 6-8, 2015 in Philadelphia, Pennsylvania. Over 130 participants from states, local communities, and EPA Headquarters and Regions attended the roundtable. This year the Municipal Workgroup call topics focused on BMP fact sheet needs, the small MS4 remand rule, innovative ways states are incorporating climate considerations into clean water programs, green infrastructure implementation, stormwater discharges from forest roads, national stormwater program priorities, and updates to the national construction general permit. The Municipal Workgroup also discussed integrated planning issues including sequencing of multiple pollutant sources or types, watershed-based integration, multiple control types and objectives, institutional integration, adaptive management, and other potential innovative approaches.

### *Pretreatment Workgroup*

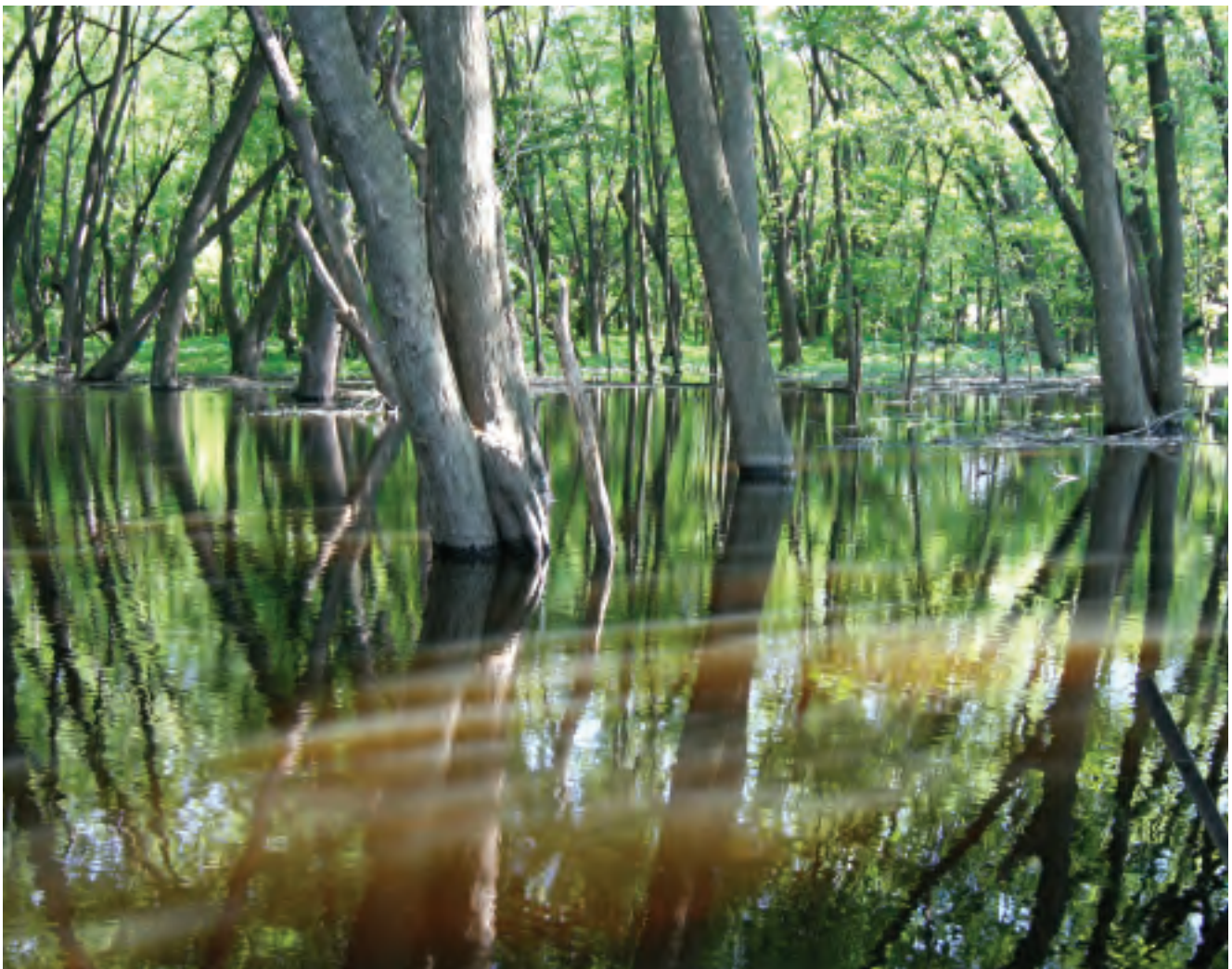
CHAIR: Jennifer Robinson (UT)

The Pretreatment Workgroup focuses on the pretreatment program and issues associated with effluent limitations guideline (“ELG”) development, implementation, and related policy. This year, the Workgroup continued to facilitate state/EPA discussions regarding EPA’s Proposed Effluent Limitation Guidelines for the Dental Category (hereinafter “Dental Amalgam ELG”). The Workgroup held two calls with EPA representatives, in May 2016 and July 2016, to discuss state concerns and for EPA to review ACWA’s February 20, 2015 comment letter on the Dental Amalgam ELG in detail. ACWA also released EPA’s draft revisions to the 1994 Industrial User Sampling and Inspection Manual for POTWs to the Workgroup for comments and began the process of gathering feedback on EPA’s Preliminary 2016 Effluent Guidelines Program Plan.

### *Rural Branch Workgroup*

CO-CHAIRS: Kent Woodmansey (SD), Bruce Yurdin (NM)

The Rural Branch Workgroup focuses on the Concentrated Animal Feeding Operation (“CAFO”) programs and the NPDES Pesticide Permitting program. The Workgroup continued to hold bimonthly calls where topics included winter application of manure, the requirements needed for an unpermitted CAFO to demonstrate that a permanent fix resolved the facility’s discharge, how states should be viewing feathers, dust, and dander from poultry ventilation deposition, criteria needed to designate an AFO a CAFO for purposes of NPDES permitting, EPA’s Nutrient Recycling Challenge, lessons learned from the avian flu epidemic, manure broker programs, innovative manure management practices, and EPA animal agriculture program assessments in the Chesapeake Bay states. The Workgroup identified Albuquerque, New Mexico as the next host city for the 2016 National CAFO Roundtable which will occur November 15-17, 2016.



*Photo courtesy of MPCA*

## Monitoring, Standards and Assessment Committee

CO-CHAIRS: Derek Smithee (OWRB), Jennifer Wigal (OR)

The MSA Committee continued to hold monthly calls with various agenda topics including the final Water Quality Standards Regulatory Revisions (“WQS Rule”), the North-east-Midwest Institute’s Lake Erie Monitoring study, the National Wetland Condition Assessment (“NWCA”) 2011 Draft Report, draft cadmium criteria, a presentation by the Iowa DNR on a Monitoring Design Fact Sheet, Florida DEP’s efforts to derive an alternative micro-holding time, EPA’s Checklist For Evaluating State Submission Of Discharger-Specific Water Quality Standards Variances, the EPA-USGS Draft Technical Report on Effects of Hydrologic Alteration, EPA’s draft Climate Change Resiliency document, pharmaceuticals in the water, economic impacts of obtaining a WQS variance, state policy development needs with regard to the WQS regulations revision, and EPA’s Fish Consumption Survey Guidance. Going forward, the Committee is looking to identify future opportunities to create dialogue with EPA and other agencies regarding monitoring, water quality standards, and assessment issues, developments, and challenges.

ACWA continued its assistance with EPA through the Water Quality Standards Forum (the “Forum”) to finalize the Wetlands Water Quality Standards Templates (“Wetlands Templates”). The Wetlands Templates help states, territories, and authorized tribes develop protective and comprehensive water quality standards for wetlands. After completion of the Wetlands Templates, ACWA, EPA, and the Association of State Wetlands Managers (“ASWM”) planned and held a webinar for state representatives in July 2016 to provide information on the Wetlands Templates. The webinar highlighted the efforts of New Mexico and New Hampshire as they work to develop water quality standards to protect their wetlands.

Also through the Forum, ACWA released a survey on implementation approaches for frequency and duration for human health and aquatic life criteria. After completion of the survey in late March 2016, representatives from the Forum began work on breaking down the data received with the eventual goal of releasing a white paper with recommendations.

The Committee also worked on two states-only issues. On June 1, 2016, the Committee held a states-only call to discuss issues related to EPA’s proposed copper and cadmium rule in Oregon and similar rules across the country. On May 16, 2016, representatives from the Committee spoke with representatives from Maine regarding EPA’s recent action on Maine’s water quality standards for fish consumption. The Committee plans to continue to facilitate dialogue on this issue as many states have expressed similar concerns.



Lumberland, NY  
Photo courtesy of DRBC

## Watersheds & TMDLs

CO-CHAIRS: Tom Stiles (KS), Traci Iott (CT)

The Watersheds Committee continues to be actively engaged this year in state and EPA efforts to shape § 303(d) programs at both national and state levels. The committee continued the important work of advancing state and EPA efforts under the *EPA Long-Term Vision for Assessment, Restoration, and Protection under the Clean Water Act Section § 303(d) Program* (the “Vision”). From April 2015 to March 2016, the committee hosted many goal-specific webinars, beginning with a focus on protection and integration, and ending with emphasis on § 303(d) measure data tools such as the ATTAINS redesign and EPA Guidance measures WQ-27 and 28. Additionally, at the turn of the year committee co-chairs and ACWA staff called the § 303(d) staff for each state to gain a better understanding of progress made on Vision-related initiatives since 2014, evaluate state attitudes toward protection and alternatives, and determine what needs were most pressing entering 2016. The information gathered in these interviews informed the committee activity through the end of FY 2015-2016, as well as into ACWA’s next cooperative agreement with EPA.

The related issues of data collection, sharing, modeling, and reporting drove many of the early and late committee meetings during this report period, including: a March 2015 state/EPA call on § 303(d) program/monitoring and assessment program collaboration on data collecting, February and March 2015 state/EPA calls on Draft Computational Guidance for WQ-27 and 28,

May webinars on the nexus between WQ-27, WQ-28, and the ATTAINS redesign, an August 2015 EPA-OWOW webinar and walkthrough of the submittal process for WQ-27 and 28, USGS presentations in March and April 2016 on various ambitious USGS surface water data projects, and a webinar and demo of a more late stage version of the ATTAINS redesign in March 2016.

From June to August 2015, the committee focused on discussing the Vision's protection and integration goals due to states interest in EPA providing more information on protection approaches. The committee webinars in June and July 2015, as well as the Annual Meeting in August 2015, provided a platform for states and EPA to discuss ways for EPA to provide more guidance on the issue.

### *§ 319 Nonpoint Source Workgroup*

CHAIR: Jaime Gaggero (KS)

The § 319 Nonpoint Source Workgroup has continued working with the EPA OWOW Nonpoint Source Branch on several projects through this annual reporting period. ACWA and EPA have emphasized using this workgroup to continually update states on the National Water Quality Initiative (NWQI). Specifically, this fiscal year EPA and the states have utilized the workgroup to discuss draft templates for tracking short and long term progress under NWQI, potential guidance for interim metrics for NWQI, as well as EPA and NRCS' reports to OMB on NWQI. ACWA also used the workgroup to gauge interest in various issues going forward, such as watershed based plans (consistency within states and across regions), source water protection (state to state information sharing on Source Water Collaborative issues, for example), and Best Management Practices (such as innovative nutrient treatment for copper, tile drains and drainage districts, and climate variability BMPs).



Cherry Blossoms over Tidal Pool in Washington DC  
*Photo courtesy of Hannah Brubach*

### Nutrients Policy Committee

CO-CHAIRS: Adam Schnieders (IA), Susan Sylvester (WI)

This year, the Nutrients Policy Committee's State/EPA Nutrients Working Group ("NWG") continued to focus efforts on developing an ACWA-administered progress tracking tool and establishing a framework for making progress on NPDES permitting for nutrients.

ACWA continues to develop a tracking tool of states' progress on nutrient load reductions. ACWA received over 30 state responses to the NWG ~100 measure survey on possible indicator measures. Through a number of meetings and calls, the NWG used the survey data to refine the list of measures for a second ~40 measure survey. The NWG closed the survey in early June 2016, having received responses from over 40 states. Recently, the NWG has worked on further refinement of the list of measures, perfecting wording of the measures, and future implementation. ACWA and the NWG will continue working on this project into next year.

To address the framework for making progress on NPDES permitting for nutrients, the NWG has held numerous calls with EPA. The NWG plans to continue discussions with EPA into the next year.

In May 2016, ACWA collaborated with the National Association of State Departments of Agriculture ("NASDA") to host a Water Quality Roundtable in Arlington, VA. The Roundtable brought together state water and agriculture representatives to discuss common issues, including nutrient pollution mitigation. ACWA and NASDA are currently in the process of creating a workgroup to plan future collaborative events and continue the progress made at the Roundtable.

Finally, ACWA continued to work with Willamette Partnership ("Willamette") in the development and launch of a Water Quality Trading Toolkit (the "Toolkit") geared specifically toward state water quality regulators and based on the National Network on Water Quality Trading's ("NNWQT") publication, *Building a Water Quality Trading Program: Options and Considerations*. In April 2016, ACWA and Willamette hosted a webinar on the Toolkit and released the draft templates to interested states. In May 2016, ACWA and Willamette held a workshop in St. Louis, Missouri to discuss the templates and state needs regarding development of water quality trading programs.

In 2016, ACWA was selected for a year-long grant from USDA Office of Environmental Markets to continue to work with state agencies to develop water quality trading frameworks using the Toolkit. Under the grant, ACWA will provide guidance, advice, and assistance filling in the Toolkit templates based on the context and trading objectives of the particular state. Outreach will include face-to-face meetings, webinars, and follow-up support. ACWA will also develop a community of practice to encourage greater collaboration among states and develop a guidelines and recommendations document to facilitate the participation of additional states agencies.



Blue Earth River, MN  
Photo courtesy of MPCA



Honesdale, NY  
Photo courtesy of DRBC

### Water Resources Management Committee

CHAIR: Jeff Manning (NC)

The Water Resources Management Committee continued to focus on water program issues associated with climate variability, mitigation, resiliency, adaptive management, reuse and conservation, and extreme wet weather event impact. This year, Jeff Manning continued to represent ACWA on EPA's State Tribal Climate Change Council ("STC3"), as well as on USGS' Advisory Committee on Water information ("ACWI") and ACWI's Water Resources and Climate Change sub-workgroup.

The committee began the year with a survey helping ACWA and EPA better understand how states are factoring climate variability and uncertainty into their water program activities. Another major endeavor was working with EPA OW on a State Climate Adaptation Practices project. ACWA helped EPA go through a selection process to select approximately 10 state level adaptation practices from around the country to highlight publicly and share with other state water program offices. The initiative is ongoing, and as of the end of this annual reporting period ACWA began making preparations to continue finding and highlighting state adaptations projects for EPA in the coming year.

### Legal Affairs Committee

CO-CHAIRS: Robert Brown (MA), Carin Spreitzer (NY)

The Committee continued to deliver diverse quarterly call agendas this year. In September 2015, representatives from EPA's Office of General Counsel joined a call to share recent updates, namely the Third Circuit ruling upholding the Chesapeake Bay TMDL. In November 2015, counsel for the environmental petitioners and the shipping industry intervenors involved in the Vessel General Permit ("VGP") litigation discussed the recent remand of the 2013 VGP. In February 2016, EPA presented on CWA authority to regulate forest roads and the National Association of Forests and the Washington Department of Ecology presented on forest roads management.

More recently, the Georgia Municipal Association presented on the 11th Circuit case, *Mrosek v. City of Peachtree City*, providing analysis of MS4 issues stemming from a dispute over a stream, pond, and dam in Peachtree City owned by the Mroseks. In June 2016, Beveridge & Diamond, P.C. presented on *Gilbert v. Synagro*. The case addressed whether biosolids application is an agricultural activity that is protected under Pennsylvania's right-to-farm laws and represented the first time that any State Supreme Court addressed the practice of land application of biosolids under right-to-farm acts. Finally, NACWA presented on *OVEC v. Fola*, a case from West Virginia dealing with narrative water quality criteria under a NPDES permit. The Committee plans to continue hosting quarterly calls with diverse presenters on a variety of water quality legal issues. Next year, the Committee plans to hold presentations on the U.S. Supreme Court decision *United States Army Corp. of Engineers v. Hawkes* and the 9<sup>th</sup> Circuit case *Hawaii Wildlife Fund v. Maui*.



East Matunuck State Beach, RI  
Photo courtesy of Patrick McGuire

### Funding and Congressional Affairs

CO-CHAIRS: Ron Poltak (NEIWPCC),  
Shellie Chard-McClary (OK)

The Funding and Congressional Affairs Committee continued to actively monitor and write or join letters when appropriate concerning legislative developments related to existing water program funding changes, state regulatory authority, the development of alternative funding mechanisms, and EPA budgetary cuts. Most significantly this year, ACWA kept members informed on the President's proposed EPA budget, the decrease in Clean Water Act SRF funding (and corresponding increase in Drinking Water SRF Funding), and the host of water infrastructure related bills being put forth in the House and Senate in the wake of the lead and water crisis in Flint, Michigan. Some of the more prominent legislative proposals discussed by ACWA members include the bills put forth by Senator Cardin on water infrastructure and lead poisoning (ACWA sent a letter of support) and the 2016 Water Resources Development Act in the Senate.

The Committee informed members about the development of WIFIA, which was largely opposed by ACWA's membership due to concerns about how the program could potentially reduce the funding and effectiveness of the SRF programs. ACWA also worked with our partners ASDWA, CIFA, ECOS, and representatives from the Office of Water on conveying our concerns about WIFIA program implementation and the role of the states in the process.

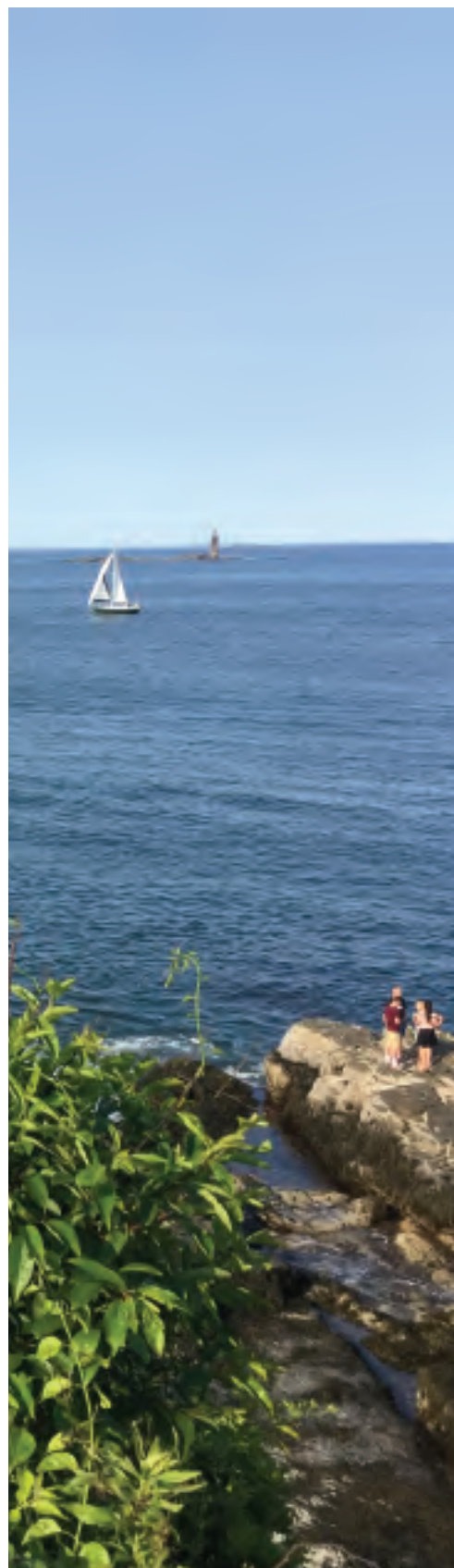
Finally, ACWA joined other organizations in conveying our concerns about legislation that would preempt state CWA authority. ACWA submitted two letters opposing the Vessel Incident Discharge Act ("VIDA") and the Hydropower Modernization Act, due to concerns about the act removing state regulatory authority from appropriate water programs and giving it to federal agencies without CWA expertise. The Committee will continue to actively monitor and weigh in on legislative developments related to Clean Water Act implementation.



Chincoteague, VA  
*Photo courtesy of Hannah Brubach*

## Past Presidents and Meeting Locations

Past President	Year	Annual Meeting Location
Blucher A. Poole (IN)	1961 – 62	Chicago, IL
Blucher A. Poole (IN)	1962 – 63	Chicago, IL
Blucher A. Poole (IN)	1963 – 64	Denver, CO
Paul R. Bonderson (CA)	1964 – 65	Dayton, OH
Roy M. Harris (VA)	1965 – 66	Scottsdale, AZ
Loring F. Oeming (MI)	1966 – 67	Hartford, CT
William Linton (SC)	1967 – 68	New Orleans, LA
Thomas R. Glenn (ISC)	1968 – 69	Kansas City, KS
Robert A Lafleur (LA)	1969 – 70	Portland, OR
Robert A Lafleur (LA)	1970 – 71	Boston, MA
Jack K. Smith (MO)	1971 – 72	St. Louis, MO
Alfred H. Paessler (VA)	1972 – 73	Omaha, NE
Alfred Peloquin (NEIWPCCC)	1973 – 74	Cincinnati, OH
Melville W. Grey (KS)	1974 – 75	Albuquerque, NM
Bill B. Dendy (CA)	1975 – 76	Jackson, MS
Michael P. Mauzy (IL)	1976 – 77	Minneapolis, MN
Dick Whittington (TX)	1977 – 78	Charleston, SC
Calvin Sudweeks (UT)	1978 – 79	Coeur D'Alene, ID
Charles Jeter (SC)	1979 – 80	Burlington, VT
Michael P. Mauzy (IL)	1980 – 81	Baltimore, MD
Harold Sawyer (OR)	1981 – 82	Salt Lake City, UT
J. Edward Brown (IA)	1982 – 83	St. Louis, MO
Reginald LaRosa (VT)	1983 – 84	Lake Lanier, GA
Roger Kanerva (IL)	1984 – 85	Portland, OR
Leonard Ledbetter (GA)	1985 – 86	Superior, WI
Al E. Murrey (ID)	1986 – 87	Hartford, CT
Robert E. Moore (CT)	1987 – 88	Keystone, CO
Ronald L. Miller (AZ)	1988 – 89	Nashville, TN
U. Gale Hutton (NE)	1989 – 90	Newport, CA
Ronald Poltak (NEIWPCCC)	1990 – 91	Ashville, NE
Allan Stokes (IA)	1991 – 92	Alexandria, VA
Don Ostler (UT)	1992 – 93	Des Moines, IA
Daniel B. Drawbaugh (PA)	1993 – 94	Park City, UT
Bruce Baker (WI)	1994 – 95	Tampa, FL
Robert Zimmerman (DE)	1995 – 96	Traverse City, MI
Dale Givens (LA)	1996 – 97	Reno, NV
Mike Llewelyn (OR)	1997 – 98	Orange Beach, AL
Arleen O'Donnell (MA)	1998 – 99	Kennebunkport, ME
J. David Holm (CO)	1999 – 00	San Diego, CA
Jon Craig (OK)	2000 – 01	Two Harbors, MN
Tom Morrissey (CT)	2001 – 02	Richmond, VA
Karen Smith (AZ)	2002 – 03	Whitefish, MT
Alan Vicory (ORSANCO)	2003 – 04	Chicago, IL
Art Baggett (CA)	2004 – 05	Napa Valley, CA
Karen Gautreaux (LA)	2005 – 06	New Orleans, LA
Marcia Willhite (IL)	2006 – 07	Sturgeon Bay, WI
Harry Stewart (NH)	2007 – 08	Providence, RI
Ellen Gilinsky (VA)	2008 – 09	Stevenson, WA
Tom Porta (NV)	2009 – 10	Indianapolis, IN
Andy Fisk (ME)	2010 – 11	Charleston, SC
Walt Baker (UT)	2011 – 12	Park City, UT
Steve Gunderson (CO)	2012 – 13	Santa Fe, NM
Shellie Chard-McClary (OK)	2013 – 14	Oklahoma City, OK
Mike Fulton (AZ)	2014 – 15 PARTIAL	Minneapolis, MN
Martha Clark Mettler (IN)	2014 – 15 PARTIAL	
Martha Clark Mettler (IN)	2015 – 16	Bellevue, WA



Casco Bay, ME  
Photo courtesy of Hannah Brubach



## Awards

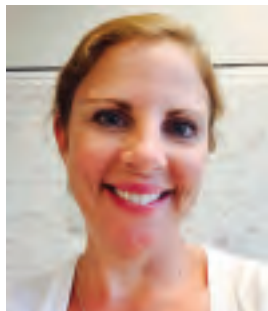
At ACWA's 54th Annual Meeting Awards Luncheon, the membership recognized the best and brightest of our organization and profession with several awards.

### Young Professionals Awards

The Young Professionals Awards are given to members selected by Association leadership for their contributions to the work of an ACWA Committee, Task Force and/or Workgroup and their demonstrated potential for future leadership in ACWA. The recipients of the Young Professionals Awards this year are **Jaime Gaggero**, Chief, Watershed Management Section, Kansas Department of Health and Environment, and **Adam Schnieders**, Water Quality Coordinator, Iowa Department of Natural Resources.

Jaime has served as chair of the ACWA nonpoint source § 319 workgroup since 2013.

Adam is active in many groups and serves as co-chair of the Nutrients Policy committee.



Jaime Gaggero



Adam Schnieders

### Environmental Partnership Award

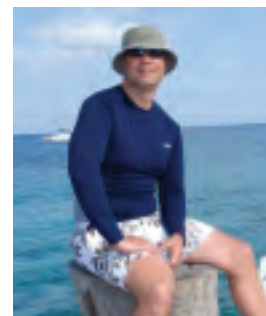


Jeanne Christie

This award is presented by ACWA to those persons who have demonstrated a true and consistent willingness to work cooperatively with the states and with the various interested organizations to effect environmental improvement. This year's Environmental Partnership Award recipient is **Jeanne Christie**, Executive Director, Association of State Wetland Managers.

### Environmental Statesman Award

The Association's highest honor, the Environmental Statesman Award, is presented to ACWA members who have demonstrated outstanding service to ACWA over a multiyear period. This year, the award was presented to **Derek Smithee**, Chief, Water Quality Programs Division, Oklahoma Water Resources Board. Derek has shown tremendous dedication to ACWA and its mission over the years, and currently serves as the chair of ACWA's Monitoring, Standards, and Assessment Committee.



Derek Smithee

Derek also serves on numerous other state and federal workgroups.

### President's Service Award

This award is given annually to members selected for their exceptional service to the Association over the last fiscal year. The recipient of this year's President's Service Award was **Traci Iott**, Supervisory Environmental Analyst, Planning and Standards Division, Bureau of Water Protection and Land Reuse in the Connecticut Department of Energy and Environmental Protection.



Traci Iott

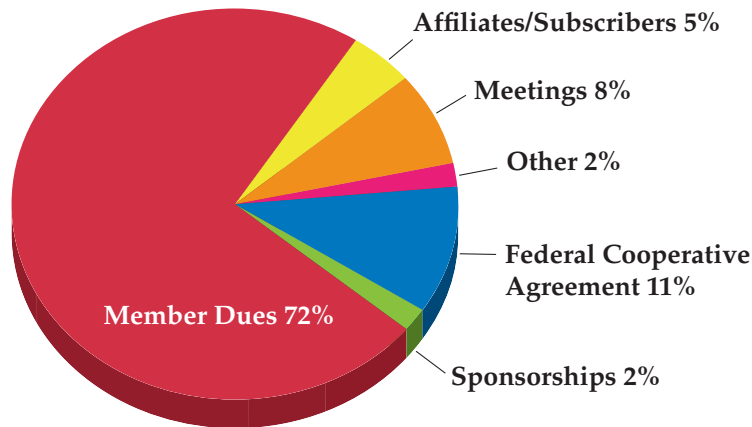
Traci has served as co-chair of ACWA's Watersheds Committee since 2013.



St. Johnsbury, VT  
Photo courtesy of Hannah Brubach

## Revenue Sources

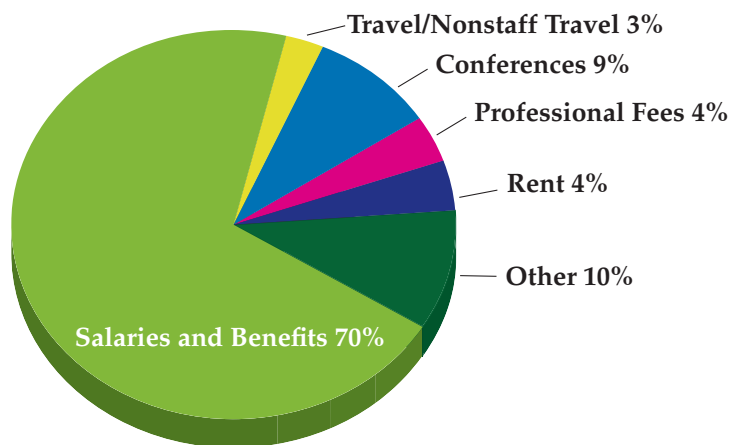
### FY2015 Revenue Sources



Revenue Sources	FY2015 Actual Revenue
Federal Cooperative Agreement	\$106,970
Sponsorships	\$16,800
Member Dues	\$733,760
Affiliates/Subscribers	\$47,512
Meetings	\$77,776
Other	\$23,191
<b>Total</b>	<b>\$1,006,009</b>

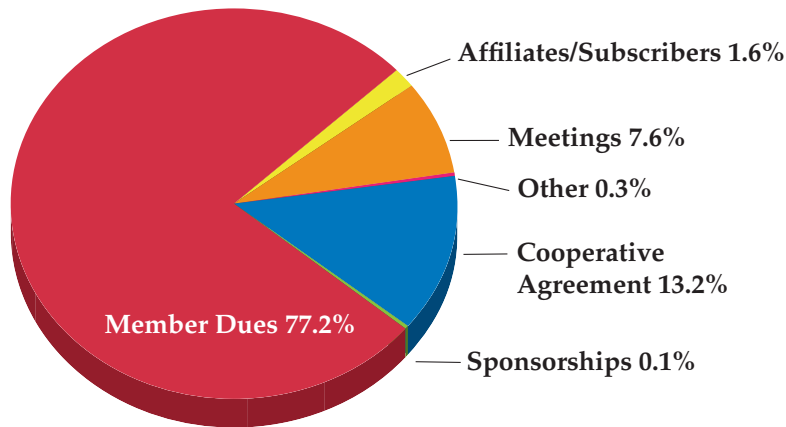
The Association’s audited financial status for FY2015 is provided in this Annual Report. State and Interstate Member Dues, in addition to our Affiliates and Subscribers, continued to be an important source of revenue for the Association. Annual Dues made up approximately 72% of the Association’s generated revenue stream. Additionally, below are the expenditures for FY2015 that allowed ACWA to continually provide key services.

### FY2015 Expenses



Expense Category	FY2015
Salaries and Benefits	\$606,376
Travel/Nonstaff Travel	\$22,429
Conferences	\$80,464
Professional Fees	\$29,486
Rent	\$33,989
Other	\$89,652
<b>Total</b>	<b>\$862,396</b>

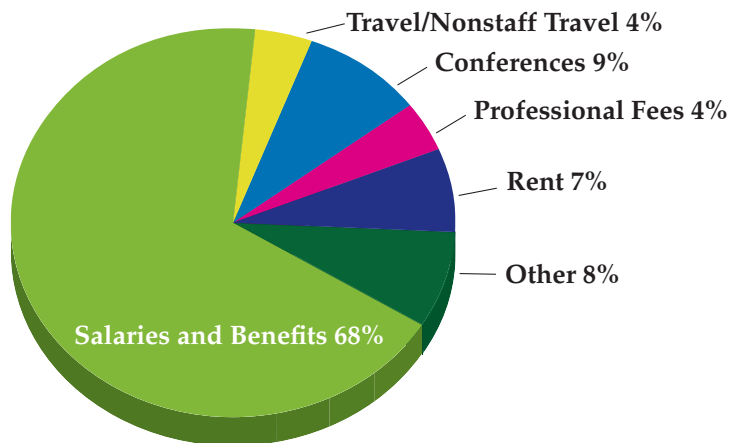
**FY2016 Revenue Sources**



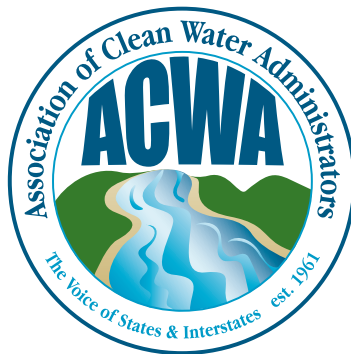
Revenue Sources	FY2016 Actual Revenue
Federal Cooperative Agreement	\$118,202
Sponsorships	\$600
Member Dues	\$689,472
Affiliates/Subscribers	\$14,310
Meetings	\$67,661
Other	\$2,468
<b>Total</b>	<b>\$892,713</b>

The Association’s unaudited FY2016 Revenue and Expenses are provided in this Annual Report as well. For FY2016, Membership dues represented approximately 77% of the annual revenue. Expenditure remained relatively steady in FY2016.

**FY2016 Expenses**



Expense Category	FY2016
Salaries and Benefits	\$582,060
Travel/Nonstaff Travel	\$33,487
Conferences	\$78,635
Professional Fees	\$30,590
Rent	\$60,436
Other	\$72,381
<b>Total</b>	<b>\$857,589</b>



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