Sunday, July 24, 2022
Afternoon
1:00 – 4:00 Registration
7th Floor Foyer
2:00 – 3:00 Committee Discussion Session
Regency Ballroom B

**Aiming for the Policy ‘Sweet Spot’ on PFAS**

*Hosted by the Biosolids Management and Pretreatment and Pollution Prevention Committees*

A decision from the US Environmental Protection Agency (EPA) on whether and how PFAS in biosolids should be regulated is at least two to three years away. States are not waiting, with Maine serving as the worst-case scenario. But other states, including Michigan, Washington, Wisconsin, Colorado and Oklahoma, among others, are taking more measured approaches to learn more about the extent of the PFAS issue, using pretreatment, monitoring and additional study to build a better understanding of what is needed before setting policy and regulations in stone. This discussion session will explore the elements of a preferred approach to PFAS in the absence of federal rules, the role of NACWA’s advocacy and the potential long-term implications of EPA’s risk assessment work on PFAS.

**Committee Leaders**

Dan Thompson*, Co-Chair, NACWA Biosolids Management Committee
Division Manager, Business Operations
City of Tacoma, Environmental Services Department | Tacoma, WA

Frank Dick*, Co-Chair, NACWA Pretreatment and Pollution Prevention Committee
Sewer & Wastewater Engineering Supervisor
City of Vancouver | Vancouver, WA
Speakers

**James Rivard**, Solid Waste Section Supervisor  
Washington Department of Ecology | Union Gap, WA

**Barbara Biggs**, NACWA Board Member  
General Manager  
Roxborough Water & Sanitation District | Littleton, CO

**Alexandra Dunn**, Partner  
Baker Botts, LLP | Washington, DC

3:00 – 3:30  Break

3:30 – 4:30  Committee Discussion Session

Regency Ballroom B

**The Next 50 Years of Clean Water Through the Legal and Legislative Lens**

*Hosted by the Legal Affairs Committee and Legislative Workgroup*

Increasingly complex environmental challenges demand increasingly creative solutions. Integrated planning and other Clean Water Act flexibilities are allowing public clean water agencies to craft paths forward while factoring in environmental, social, and economic benefits. But Congressional gridlock, entrenched agency positions, increasing delegation of major policy issues to state and local governments, and potential seismic shifts in judicial approaches to environmental issues all present barriers to making further progress. During this session, a panel of legal and policy experts will discuss what utilities might expect to see from the courts and Congress in the coming years – the good, the bad, and the ever-challenging.

Committee Leaders

**Emily Jackson**, Co-Chair, NACWA Legal Affairs Committee  
General Counsel  
Metro Water Recovery I Denver, CO

**Devon Goodrich**, Co-Chair, NACWA Legal Affairs Committee  
Senior Counsel, Environmental Law Division  
New York City Law Department | New York, NY

**Sharon Green**, Co-Chair, NACWA Legislative Affairs Workgroup  
Legislative & Regulatory Programs Manager  
Los Angeles County Sanitation Districts | Whitter, CA

Speakers

**Jeff Kray**, Partner  
Marten Law | Seattle, WA

**Erika Spanton**, Associate  
Beveridge & Diamond, P.C. | Seattle, WA

**Jessica L. Kramer**, Senior Policy Advisor and Counsel  
Brownstein Hyatt Farber Schreck, LLP | Washington, DC
**Evening**

5:00 – 6:00  
Registration  
Elwha Foyer, 5th Floor

5:30 – 6:30  
Welcoming Reception  
Elwha B, 5th Floor

7:00 – 9:00  
Executive Committee Meeting and Dinner Δ

**Monday, July 25, 2022**

**Morning**

8:00 – 9:30  
Awards Committee Δ  
707

9:00 – 12:00  
Registration  
7th Floor Foyer

9:00 – 5:00  
NACWA Networking Lounge  
The lounge provides an opportunity to connect with your peers on during the conference.  
702

9:00 – 10:00  
Spouse & Guest Lounge  
703

9:30 – 10:45  
Committee Discussion Session  
Committee Discussion Session  
Regency Ballroom B

**Environmental Justice: Partnering with Your Local Community and Planning for the Future**

*Hosted by the Environmental Justice Committee*

Public clean water agencies are anchor institutions that play a pivotal role in not only protecting public health and the environment, but also helping achieve environmental justice for all residents. In that capacity, clean water utilities are beginning to engage with local advocates and organizations to collaboratively develop and advance initiatives aimed at achieving equity, fair treatment, and meaningful involvement for the whole community. The Committee Co-Chairs will lead a discussion on community engagement as well as the potential activities the Committee can undertake in the months ahead to implement NACWA’s Statement of Principles and Recommended Actions on Environmental Justice.

**Committee Leaders**

**Andrew Lee**, Co-Chair, NACWA Environmental Justice Committee

General Manager/Chief Executive Officer  
Seattle Public Utilities | Seattle, WA

**Sharise Horne**, Co-Chair, NACWA Environmental Justice Committee

Director of Community Benefits & Partnerships  
Louisville & Jefferson County Metropolitan Sewer District  
Louisville, KY
Speakers

Paulina López*, Executive Director
Duwamish River Community Coalition | Seattle, WA

Millie Piazza*, Program Manager
Washington Department of Ecology | Lacey, WA

Steve Hamai*, Senior Racial Equity Advisor
Seattle Public Utilities | Seattle, WA

Private Sector Leaders Alliance

Victoria Johnson*, Global Equity Director
HDR Engineering, Inc. | Atlanta, GA

Andy Kricun*, Managing Director
Moonshot Missions | Bethesda, MD

Walter Walker*, Associate/Water Equity Practice Leader
Greeley and Hansen | New York, NY

Lindsay Birt*, Client Solutions Manager
Xylem, Inc. | South Bend, IN

Andrew Nishihara*, Civil Engineer
Stantec | Portland, OR

10:45 – 11:00  Break

11:00 – 12:00  Committee Discussion Session

Regency Ballroom B

The Power of Infrastructure Investment

Hosted by the Utility and Resource Management and Climate and Resiliency Committees

As spending on the Nation’s infrastructure ramps up to levels not seen in decades, NACWA, its members, and the broader water sector have an unprecedented opportunity to influence how this investment can be directed to advance key Utility of the Future objectives, including resource recovery, greenhouse gas reductions, energy neutrality, climate resilience and more. In line with NACWA’s Affordable Water, Resilient Communities campaign, these investments have the potential to be transformative in terms of utility management and operations as well in ensuring access to clean and safe water for all. The discussion will explore implementation of federal water investment, what it could mean for utilities striving to advance their energy sustainability and environmental outcomes, and how NACWA members can spur innovation and creative approaches.

Committee Leaders

Nathan Qualls*, Co-Chair, NACWA Utility & Resource Management Committee
Director of Technical Services
NEW Water | Green Bay, WI

Speakers

Art Umble*, Senior Vice President/Director of Stantec Institute
Stantec | Denver, CO
Yaniv D. Scherson*, Chief Operating Officer  
Anaergia | Carlsbad, CA

Michael Deane*, Chief, Clean Water State Revolving Fund  
US Environmental Protection Agency | Washington, DC

Afternoon
12:15 – 2:00
Women’s Water Network Lunch (Separate RSVP Required)
701
Join us for NACWA’s Women’s Water Network Luncheon to explore the root causes of imposter syndrome and how biases and workplace systems can develop or intensify it in women. This complimentary luncheon a unique opportunity for learning and networking with your peers

2:00 – 4:00
Registration
7th Floor Foyer

2:15 – 3:15
Committee Discussion Session
Regency Ballroom B
What’s Next for Affordability and Wet Weather
Hosted by the Operations Committee
Communities have made significant progress in addressing their wet weather-related issues, including controlling combined sewer overflows (CSOs) and managing urban stormwater, but many continue to face acute affordability challenges. EPA’s update of its Financial Capability Assessment Guidance was expected to provide a more transparent examination of the true impacts of mandated Clean Water Act spending on low-income households, but the recent proposal has fallen well short of the sector’s expectations. This session will explore the potential impacts of the proposed guidance on clean water utilities and examine a case study on innovative wet weather management from the City of Los Angeles. LA Sanitation and Environment, through their journey of almost two decades, has spearheaded innovations to address their stormwater issues and provide multi-benefit solutions to their communities.

Speaker
Andrew Sawyers*, Director, Office of Wastewater Management  
US Environmental Protection Agency | Washington, DC

Chris Kloss*, Chief, Municipal Branch, Water Permits Division,  
Office of Wastewater Management  
US Environmental Protection Agency | Washington, DC

Hala Titus*, Senior Vice President and Director  
CDM Smith | Concord, CA

Christina Jones*, Environmental Engineer  
LA Sanitation and Environment | Los Angeles, CA

3:15 – 3:30
Break
Managing Water Quality Challenges New and Old
Hosted by the Water Quality Committee

Water quality challenges new and old continue to put the Clean Water Act to the test. Addressing nutrient-related impairments continues to vex much of the country more than two decades after EPA first published its recommended criteria. And now new challenges like PFAS and microplastics, driven by improvements in analytical capabilities and the ubiquity of the contaminants, are raising questions about how clean water utilities will ever meet future standards. In addition to updates on the latest water quality developments, the Committee will discuss several examples where regulatory drivers are pushing the boundaries of practicality.

At the conclusion of the Committee discussion, attendees will be treated to a preview of an upcoming documentary, Turning the Tide, featuring a watershed success story from the City of Tacoma.

Speakers

Dan Thompson*, Co-Chair, NACWA Biosolids Management Committee

David Clark*, Senior Vice President HDR Engineering, Inc. | Boise, ID

Robin Halperin*, Manager of Environmental, Health and Safety Northeast Ohio Regional Sewer District | Cleveland, OH

Mike Slevin*, NACWA Board Member
Environmental Services Director
City of Tacoma | Tacoma, WA

Tuesday, July 26, 2022

Morning

8:30 – 11:45 Registration
7th Floor Foyer

9:00 – 5:00 NACWA Networking Lounge and Core Leadership Coaching Center
702

The lounge provides an opportunity to connect with your peers during the conference. Visit the Core Leadership Coaching Center from 10:15 AM – 3:45 PM.

9:00 – 10:00 Spouse & Guest Lounge

Evening

6:00 – 7:30 Awards Ceremony & Reception
Regency Ballroom A

Join us for a celebratory evening honoring exceptional NACWA utilities, facilities, and individuals for their efforts in management, compliance, and advocacy. The evening will begin with a festive Awards Ceremony and a not-to-be-missed multimedia presentation featuring our new and returning Platinum level Peak Performance award winning facilities. Following the Ceremony, join your colleagues in celebrating the evening’s honorees at an Awards Reception.
703
9:00 – 12:00 Plenary Session I
Regency Ballroom B

Opening Remarks
Kishia Powell*, NACWA President 2021-2022
Chief Operating Officer and Executive Vice President
DC Water | Washington, DC

Welcoming Remarks
The Honorable Bruce Harrell*, Mayor
City of Seattle | Seattle, WA

9:15 – 10:15
Regency Ballroom B

Keynote Speakers
Observations on 50 Years of Clean Water & What Comes Next
Governor Christine Todd Whitman, former Governor of New Jersey and EPA Administrator from 2001 to 2003, is one of the nation's leading speakers on environmental policy. Bob Perciasepe has had a long and distinguished career in senior levels at EPA, in state government, and in the environmental non-profit community. Combining their experience at both the state and federal levels, Governor Whitman and Mr. Perciasepe will each discuss the central role of the municipal clean water community in the success of the Clean Water Act over the past 50 years and present their respective visions for the next 50 years of clean water.

Governor Christine Todd Whitman*
President, The Whitman Strategy Group
Governor of New Jersey, 1994 – 2001
Princeton, NJ

Bob Perciasepe*
Senior Advisor, Center for Climate and Energy Solutions
EPA Deputy Administrator, 2009 – 2014
Maryland Secretary of the Environment, 1990 – 1993
Brooklyn, NY

10:15 – 10:30 Networking Break

10:30 – 11:40
Regency Ballroom B

Panel
Moving Beyond Middle Age – Envisioning the Next 50 Years of the Clean Water Act
While arguably one of the most successful federal environmental statutes, the Clean Water Act is showing its age as it moves into its sixth decade. This panel of utility executives, environmental stakeholders, private sector leaders and government representatives will reflect on the vision laid out by our keynote, provide their own insights, and discuss how to operationalize these ideas, including what policy and/or statutory changes may be needed to ensure the Act and its implementing regulations remain relevant and effective long into the future. The panel will also discuss the critical role played by clean water utilities and how the Act should evolve to help utilities best serve their communities.

Moderator/Speaker
Kishia Powell*, NACWA President 2021-2022
Panelists

Kamuron Gurol*, Division Director
King County Wastewater Treatment Division | Seattle, WA

Gary Belan*, Senior Director, Clean Water Supply Program
American Rivers | Washington, DC

Cindy Wallis-Lage*, Executive Director
Black & Veatch Corporation | Leawood, KS

11:40 – 12:00  Annual Association Business Meeting
Regency Ballroom B

- Report of the President
- Report of the Treasurer
- Election of Directors
- Report of the Chief Executive Officer

Closing Remarks

Kishia Powell*, NACWA President 2021-2022

Afternoon

12:15 – 1:45  Board of Directors Meeting Δ
Regency Ballroom A

1:45 – 4:00  Registration
7th Floor Foyer

2:00 – 5:00  Plenary Session II
Regency Ballroom B

- Opening Remarks
  Tom Sigmund*, NACWA President 2022-2023
  Executive Director
  NEW Water | Green Bay, WI

2:00 – 3:15  Panel
Regency Ballroom B

Water Quality Solutions Through Collaboration and Innovation

Signs of the Clean Water Act's shortcomings at addressing anything other than point source discharges were evident before the Act was barely 20 years old. There was talk of “watershed-based” solutions to ensure that all sources were doing their fair share, but there was little dialogue among the key stakeholders. Now, rather than pointing fingers, clean water agencies, agricultural producers, environmental groups, and state regulators are building on their shared commitment to clean water and turning to collaboration and innovative solutions to deliver water quality results. Panelists will share their perspectives on what has worked and what hasn't and provide some promising examples of what the future of clean water may look like over the next 50 years.

Moderator

Tom Sigmund*, NACWA President 2022-2023

Panelists

Lauren Lurkins*, Director of Environmental Policy
Illinois Farm Bureau | Bloomington, IL
Sara O’Brien*, Executive Director  
Willamette Partnership | Portland, OR

Adam Schnieders*, Water Quality Resource Coordinator  
Iowa Department of Natural Resources | Des Moines, IA

Featured Speaker

3:15 – 3:30
Regency Ballroom B
 Perspectives from U.S. EPA’s Office of Water
Bruno Pigott, Deputy Assistant Administrator for U.S. EPA’s Office of Water, will discuss the Administration’s top water priorities and reflect on the upcoming 50th Anniversary of the Clean Water Act.

Bruno Pigott*
Deputy Assistant Administrator  
Office of Water  
US Environmental Protection Agency | Washington, DC

3:30 – 3:45
Networking Break

3:45 – 5:00
Panel
Regency Ballroom B
 Envisioning the Future of Utility Governance and Operations
The recent infusion of federal funding aimed at improving the country’s water infrastructure presents an opportunity for public clean water utilities to look for innovative solutions and to modernize their systems. But legacy issues remain, including decades-old questions on utility governance (like public versus private ownership). Utilities are also facing acute workforce challenges – including retirements, recruitment, and adjusting to changing work environment expectations – some of which were exacerbated by the pandemic. With these current challenges as a backdrop, panelists will discuss their efforts on a range of management and operations issues to adapt to today’s changing environment and prepare for the future.

Moderator/Speaker
 Jeff Theerman*, Vice President and  
Senior Utility Performance Consultant  
Brown and Caldwell | St. Louis, MO

Panelists
 George Hawkins*, Founder and President  
Moonshot Missions | Bethesda, MD

Andrew Lee*, Co-Chair, NACWA Environmental Justice Committee  
General Manager/Chief Executive Officer  
Seattle Public Utilities | Seattle, WA

Kevin Tilden*, President  
California & Hawaii American Water | San Diego, CA

Closing Remarks
 OJ McFoy*, NACWA Officer  
General Manager  
Buffalo Sewer Authority | Buffalo, NY
Evening
7:00 – 10:00  Clean Water 50th Anniversary Celebration Event
Olympic Sculpture Park,
2901 Western Ave.

Transportation will be provided.

Wednesday, July 27, 2022
Morning
9:00 – 10:30  Registration
7th Floor Foyer

9:30 – 12:00  Plenary Session III
Regency Ballroom B
Opening Remarks
OJ McFoy*, NACWA Officer

Welcoming Remarks
Dow Constantine*, Executive
King County | Seattle, WA

Featured Remarks
Ken Kirk*
Former NACWA Executive Director | Santa Fe, NM

9:45 – 10:45  Panel
Regency Ballroom B
The Role of Technology in Meeting 21st Century Clean Water Challenges
Clean water technology and innovation have been expanding rapidly over the past several years to help address the aging infrastructure, water quality, climate, cybersecurity, workforce and affordability challenges facing clean water utilities. However, to further meet these clean water challenges and those of the future, development and deployment of transformational technologies that are cost-effective will be essential. Leaders in the technology and utility space will share their perspectives on existing and emerging technologies to meet these 21st Century clean water challenges head on, certain barriers to adoption, and how federal polices can enhance partnerships between the private sector that develops technology, and the utilities that implement the technology.

Moderator
Greg Norby*, Assistant General Manager for Wastewater
San Francisco Public Utilities Commission | San Francisco, CA

Speakers
Cristina J. Ahmadpour*, President
Isle Utilities | Palo Alto, CA

Mahesh Lunani*, Founder and Chief Executive Officer
Aquasight | Troy, MI

Tyler Hewitt*, Vice President, National Water Market Leader
Atkins | Atlanta, GA
10:45 – 11:00 Networking Break

11:00 – 12:00 Panel
Regency Ballroom B

Financing the Future – Creating a More Sustainable Path Forward for Clean Water Investment

As costs continue rising and utilities’ roles in protecting public health and the environment continue to expand, ratepayers are being pushed to – or beyond – the brink of affordability. Over the next 50 years, how will we adapt from the primarily ratepayer-driven model of the last 50? What innovative approaches to setting rates or changes to traditional business models are pointing to a path forward? Water finance and rate experts will share their perspectives on what’s working, what’s not, and what changes need to be made now to ensure we don’t repeat past mistakes.

Moderator
Adel Hagekhalil*, Chief Executive Officer & General Manager
Metropolitan Water District of Southern California | Los Angeles, CA

Speakers
Courtney Black*, Deputy Finance Director
City of Kent | Kent, WA

Jorianne Jernberg*, Director, WIFIA Management Division
US Environmental Protection Agency | Washington, DC

Bill Stannard*, Chairman of the Board
Raftelis | Kansas City, MO

Closing Remarks
Tom Sigmund*, NACWA President 2022-2023