

# 2022 Utility Leadership Conference and 52<sup>nd</sup> Annual Meeting The Clean Water Act at 50 – Embracing a Bold Vision for the Future

July 24 - July 27, | Seattle, WA

∆ Board of Directors Committee \*Confirmed Speaker

Current as of July 21, 2022

# Sunday, July 24, 2022

Afternoon

1:00 – 4:00 Registration

7<sup>th</sup> 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 everchallenging.

#### 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 I 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, 5<sup>th</sup> Floor

5:30 – 6:30 Welcoming Reception

Elwha B, 5<sup>th</sup> Floor

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

# Monday, July 25, 2022

Morning

8:00 – 9:30 Awards Committee  $\Delta$ 

707

9:00 – 12:00 Registration

7<sup>th</sup> Floor Foyer

9:00 – 5:00 NACWA Networking Lounge

The lounge provides an opportunity to connect with your peers on during

the conference.

9:00 - 10:00

703

**Spouse & Guest Lounge** 

9:30 – 10:45 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 <u>Statement of Principles and Recommended Actions on Environmental Justice</u>.

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

701

Women's Water Network Lunch (Separate RSVP Required)

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 7<sup>th</sup> Floor Fover Registration

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

3:30 - 5:00

Regency Ballroom B

# Committee Discussion Session and Turning the Tide Screening 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

Evening

6:00 - 7:30Regency Ballroom A

## **Awards Ceremony & Reception**

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.

# Tuesday, July 26, 2022

Mornina

8:30 - 11:45 Registration 7<sup>th</sup> Floor Fover

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**  703

9:00 – 12:00 P Regency Ballroom B

**Plenary Session I** 

3 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

Keynote Speakers

Regency Ballroom B

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 US EPA Administrator, 2001 – 2003 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

Panel

Regency Ballroom B

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 A

Regency Ballroom A

1:45 – 4:00

7<sup>th</sup> Floor Foyer

Registration

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 Perspectives from U.S. EPA's Office of Water

Regency Ballroom B 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 50<sup>th</sup> 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

7<sup>th</sup> 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