

2022 Winter Conference The Future of Clean Water: Emerging Stronger, Preparing for What's Next

January 31 – February 3, 2022 | Scottsdale, AZ

 $\boldsymbol{\Delta}$ indicates Board Committees

Monday, January 31, 2022		
Morning <mark>8:00 – 9:00</mark> Lodge Boardroom	Audit Committee A	
<mark>9:15 – 10:15</mark> Lodge Boardroom	Executive Committee D	
10:45 – 1:00 Las Palmas	Board of Directors Meeting ∆	
Afternoon 12:30 – 4:00 East Convention Foyer	Registration	
1:30 – 3:00 Ballroom A - D	Discussion Session: Understanding PFAS – What You Need to Know and What Regulations are Coming Hosted by the Water Quality Committee, Pretreatment & Pollution Prevention Committee, and Biosolids Committee The scientific landscape for PFAS is constantly evolving, and with states driving early regulatory decisions and Congress pushing legislation, how do these actions impact EPA? With potentially significant impacts to clean water utilities on the horizon, this session will examine the key regulatory and legislative action items currently at play, what's ahead, and where your advocacy will be needed most. This discussion session will also include committee updates on key issues and opportunities for member feedback.	
3:15 – 4:30 Ballroom A - D	Discussion Session: Why the NPDES Permit Shield Can Be a Utility's Best Friend Hosted by the Legal Affairs Committee The protections against legal liability provided by NPDES permits are becoming increasingly important to clean water utilities, but so too is the language used by permit writers. This session will look at the scope of the CWA's "permit shield" and how NPDES coverage may limit environmental liability for emerging contaminants. Featured Speakers Amanda Waters, Attorney AquaLaw PLC Richmond, VA	

Erika Powers, Partner Barnes & Thornburg LLP | Chicago, IL

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

Erica Spitzig, Partner Taft Stettinus & Hollister, LLP | Cincinnati, OH

Registration

5:15 – 6:00 Camelback Vista Entrance

5:30 – 6:30 Camelback Vista Patio Welcoming Reception

Tuesday, February 1, 2022

Morning 8:30 – 12:00 East Convention Foyer

Registration

9:00 - 5:00	NACWA Networking Lounge
La Vinca	NACWA has added more time for you to network during this year's Winter
	Conference. Introducing the NACWA Networking Lounge – the lounge will give you an opportunity to connect with your peers on Tuesday and Wednesday.

9:00 – 10:00 *Garden Terrace* **Spouse & Guest Lounge**

Carden Tenace

9:00 – 10:15 Ballroom A - D Discussion Session: Making Smart Data Management Work for Your Utility

Hosted by the Operations Committee

Options continue to expand for collecting data about all aspects of utility operations, creating challenges with managing and utilizing the available information. This session will focus on the strategies utilities can use to ensure that more data leads to smarter decisions and better utility operations.

> Aditya Ramamurthy, Vice President Kennedy/Jenks Consultants | Virginia Beach, VA

Calvin Farr, Jr., *NACWA Board Member* General Manager/Chief Executive Officer Prince William County Service Authority | Woodbridge, VA

Yvonne Forrest, Director, Houston Water Houston Public Works | Houston, TX

Todd Swingle, *NACWA Board Member* Executive Director Toho Water Authority | Kissimmee, FL

10:30 – 11:45 Ballroom A - D	Discussion Session: Being Cybersecurity Ready Hosted by the Utility & Resource Management Committee and the Security & Emergency Preparedness Committee With the increasing number of cyber attacks on water utilities, it is more important than ever for utilities to evaluate and improve their cybersecurity. This session will focus on the options being considered by the water sector, EPA, and Congress to protect utility cyber systems.	
	Michael Arceneaux, Chief Operating Officer Association of Metropolitan Water Agencies Washington, DC	
	Barbara Biggs , <i>NACWA Board Member</i> General Manager Roxborough Water & Sanitation District Littleton, CO	
	John Sulliva, Jr. , Chief Engineer Boston Water & Sewer Commission Boston, MA	
Afternoon <mark>12:00 – 1:30</mark> Las Palmas	Women's Water Network Lunch (Separate RSVP Required) Join your fellow women water sector leaders for lunch! This complimentary lunch for all women attendees of the Winter Conference provides a unique opportunity for learning and networking with your peers.	
<mark>1:30 – 4:00</mark> East Convention Foyer	Registration	
2:15 – 3:30 Ballroom A - D	 Discussion Session: Understanding Environmental Justice From a Utility Perspective Hosted by the Environmental Justice Committee Clean water utilities are environmental leaders in their communities and play a critical role in protecting the health and well-being of all community members. This session will focus on the work envisioned for NACWA's new Environmental Justice Committee, as well as legal and technical considerations for utilities wanting to establish environmental justice initiatives. 	
	Featured Speakers Andrew Lee, Co-Chair, NACWA's Environmental Justice Committee Interim General Manager/Chief Executive Officer Seattle Public Utilities Seattle, WA	
	Sharise Horne , Co-Chair, NACWA's Environmental Justice Committee Director of Community Benefits & Partnerships Louisville & Jefferson County Metropolitan Sewer District Louisville, KY	
	Devon Goodrich, <i>Co-Chair, NACWA's Legal Affairs Committee</i> Senior Counsel New York City Department of Law New York, NY	
	Roger Cooley, Vice President - Senior Project Manager Wade-Trim Associates, Inc. Detroit, MI	

3:45 - 4:45Ballroom A - D

Discussion Session: Advancing Water Resiliency

Hosted by the Climate & Resiliency Committee

The past two years have seen many utilities managing one crisis atop another, with the stakes seeming ever higher to build greater resilience into utility physical infrastructure, operations, and staffing. Join a discussion of how utilities are prioritizing resilience under uncertainty and communicating the need for investment, and an update on emerging federal actions as part of the infrastructure and Building Back Better policy-making efforts.

Featured Speakers

Corey Williams, President and Chief Executive Officer SmartCover Systems | Escondido, CA

Trent Stober, Utility Management Services Director HDR Engineering, Inc. | Columbia, MO

Nazario Prieto, Assistant Water Services Director City of Phoenix Water Services Department | Phoenix, AZ

Evening

6:00 - 7:30Cypress Court

National Environmental Achievement Awards Ceremony & Reception

Join us in a celebratory evening honoring NACWA's National Environmental Achievement Award recipients. The evening will begin with an Awards Ceremony showcasing the very best NACWA's member agencies have to offer from operations to public outreach, as well as individuals who have made a difference for both their community and their utility. Following the ceremony, join your colleagues in celebrating the evening's honorees at the Awards Reception.

Wednesday, February 2, 2022

Morning 8:30 - 11:45 East Convention

Registration

Foyer

9:00 - 5:00 **NACWA Networking Lounge** La Vinca

NACWA has added more time for you to network during this year's Winter Conference. Introducing the NACWA Networking Lounge- the lounge will give you an opportunity to connect with your peers on Tuesday and Wednesday.

9:00 - 10:00 Garden Terrace **Spouse & Guest Lounge**

Plenary Session I

9:00 - 12:00 Ballroom A - D

Opening Remarks Adam Krantz, Chief Executive Officer National Association of Clean Water Agencies | Washington, DC

> Kishia Powell, NACWA President Chief Operating Officer and Executive Vice President DC Water | Washington, DC

	Welcoming Remarks Troy Hayes , Water Services Director City of Phoenix Phoenix, AZ
9:15 – 10:00 Ballroom A - D	Keynote Address Envisioning the Future of Clean Water As we gather for one of the first times coming out of the pandemic, we have a chance to collectively take stock of where we've been and – more importantly – look to the future of where we want to go. Helping us with this important exercise will be our keynote speaker, Nancy Giordano. A noted inspirational speaker, author, and futurist, she works with both non-profits and large corporations to help envision a safe, inclusive, and thriving future. Nancy will share her insights on emerging technologies and shifting cultural expectations and how the clean water sector can adapt to these changes in a way that ensures the future of clean water.
	Nancy Giordano, Author & Founder Play Big, Inc. Austin, TX
10:00 - 10:15	Networking Break
10:15 – 10:45 Ballroom A - D	Implementing the Federal Infrastructure Investment Act With the passage of the historic Infrastructure Investment and Jobs Act (IIJA) in November 2021, EPA quickly mobilized to begin implementing the \$55 billion in clean and safe drinking water investments. With the IIJA investments spread across five years, the work will be ongoing to ensure these investments deliver on their promise of facilitating greater investment in water quality, public health protection, and environmental justice. Utilities are critical to this success. Join us for an update from EPA on implementation of these historic clean water investments.
	Featured Speaker Radhika Fox, Assistant Administrator, Office of Water US Environmental Protection Agency Washington, DC
10:45 – 12:00 Ballroom A – D	Panel US EPA/State Discussion on Infrastructure Funding With the vast majority of recent funding influxes – from the IIJA, and the COVID-19 relief packages before them – being sent out via the states, dialogue with our state partners is critical. Join us for a panel discussion and Q&A with our partners in federal funding implementation.
	Moderator Kishia Powell, NACWA President
	Panelists Deirdre Finn , Executive Director Council of Infrastructure Financing Authorities Washington, DC
	Trevor Baggiore, Water Quality Division Director Arizona Department of Environmental Quality Phoenix, AZ
	Andrew Sawyers, Director, Office of Wastewater Management US Environmental Protection Agency Washington, DC

Afternoon 12:00 – 2:00	Lunch on your own
1:45 – 4:00 East Convention Foyer	Registration
<mark>2:00 – 5:00</mark> Ballroom A – D	Plenary Session II Opening Remarks Adam Krantz, NACWA Chief Executive Officer
	Kishia Powell, NACWA President

2:00 - 3:30Panel Ballroom A - D Extreme Drought, Heightened Water Demands and Water Reuse's Moment The extreme drought facing the southwest and the heightened demand over freshwater supplies, especially the Colorado River, are only predicted to worsen in the coming decades, with some communities forecasted to potentially run out of water. The fine balance between water delivery and protection of freshwater species reveals the critical need to improve water reuse opportunities by resolving the unique financial and regulatory barriers of reuse and growing the peer-to-peer network between utilities. Panelists will discuss their water reuse initiatives and how they are driving community change by promoting sustainable water resources management in a dwindling supply world.

Moderator

Greta Zornes, Water Reuse Practice Leader CDM Smith | New Orleans, LA

Panelists

Kathryn Sorensen, Director of Research, Professor of Practice Arizona State University, Morrison Institute for Public Policy Tempe, AZ

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

Todd Swingle, NACWA Board Member

3:30 - 3:45**Networking Break**

3:45 - 5:00 Roundtable Discussion

Ballroom A - D

. ..

NACWA's COPS: Perspectives on 50 Years of NACWA Advocacy NACWA's Council of Presidents (COPS) - made up of NACWA's Past Presidents - has watched the Association evolve over time from a relatively small group of big-city utilities primarily concerned with federal funding to a large, diverse coalition of utilities of all sizes and locations with a broad advocacy portfolio. NACWA has notched many significant advocacy victories during that time under the COPS' leadership. Join us for a unique opportunity to hear a moderated discussion among a number of COPS members with their unique insights on NACWA's journey over recent decades.

Moderator

Adam Krantz, NACWA Chief Executive Officer

Panelists

Kishia Powell, NACWA President

Michele Pla, Vice President EPC Consultants, Inc. | San Francisco, CA

Kevin Shafer, Executive Director Milwaukee Metropolitan Sewerage District | Milwaukee, WI

Adel Hagekhalil, Metropolitan Water District of Southern California

Closing Remarks

Kishia Powell, NACWA President

Evening 6:00 – 8:00 Terraza

NACWA's 50th Anniversary Reception

Thursday, February 3, 2022

Morning	
9:00 - 10:00	Registration
East Convention	-
Foyer	

9:30 – 11:00 Plenary Session III Ballroom A-C Opening Remarks Adam Krantz, NACWA Chief Executive Officer

Kishia Powell, NACWA President

9:30 – 11:00 Ballroom A-C	Panel NACWA at 50: Looking Back & Looking Ahead NACWA marked its 50 Anniversary in 2020, and while we celebrated virtually, there is nothing like acknowledging an important milestone in person. This panel will wrap up our conference with a review of NACWA's 50 th Anniversary Report outlining the amazing successes of the Association and its members during the last 50 years, as well as feature a group of utilities looking at what the next 50 years of clean water will hold.
	<i>Moderator</i> Nathan Gardner-Andrews , General Counsel & Chief Advocacy Officer National Association of Clean Water Agencies Washington, DC
	Panelists Laura Briefer, NACWA Board Member, Director of Public Utilities Salt Lake City Corporation Salt Lake City, UT
	Brian Hoelscher , <i>NACWA Board Member</i> Executive Director & Chief Executive Officer Metropolitan St. Louis Sewer District St. Louis, MO

Darin Thomas, Vice President Raftelis | Greensboro, NC

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

11:00 Closing Remarks/Adjourn Kishia Powell, NACWA President