TAP INTO RESILIENCE

WaterNow Alliance Virtual Summit APRIL 6-8, 2021

PROGRAM AGENDA



THE sustainable water event for local water leaders nationwide



It is a new day, and local water leaders hold the nation's water future in their hands. They also face a new normal shaped by climate change, the pandemic, and limited resources.

Our 2021 virtual summit, Tap into Resilience, is about discovering opportunity amid challenges. Reshaping systems to advance equity. Accelerating sustainable water innovation to build safe, healthy and prosperous communities for everyone.

This summit will bring together elected and appointed local government officials, utility management and senior staff, water innovators, and more, to explore cross cutting water strategies, share solutions, and engage with experts in order to make decisions that will shape our nation's water future.

We look forward to seeing you there.

PROGRAM OVERVIEW

TUESDAY, APRIL 6TH | 9AM – 3:30PM PT

9:00 am	Γ	Welcome & Keynote Address, Clarence Anthony, CEO and Executive Director, National League of Cities
10:00 am	F	Tap into Connections: WaterNow World Café
11:00 am	F	The Role of Local Leadership in Our National Water Future
12:15 pm	┢	Networking Break with Sponsors
12:45 pm	-	Building Climate Resilience at the Community Level: Science, Adaptation & Mitigation
2:00 pm	\vdash	Closing Day 1 & Results of World Café
2:30 pm	L	Networking Lounges

WEDNESDAY, APRIL 7TH | 8AM – 3:30PM PT

8:00 am	Г	Virtual Lobby
9:00 am	F	Concurrent Workshops & Tour / Sponsor Networking Open Water Infrastructure Finance and Innovation Act (WIFIA) Loans 101 Water 101 Virtual Green Infrastructure Tour (TBD)
10:30 am	F	Debt: What is it Good For and Can it be Good For You?
12:00 pm	F	WaterNow Impact Award Ceremony, Sponsored by Flo
1:00 pm	F	Powerful Partnerships: Equity and Stakeholder Engagement in Nonprofit Municipal Programs
2:30 pm	L	Networking Lounges

THURSDAY, APRIL 8TH | 8AM – 3:30PM PT

8:00 am	Г	Virtual Lobby
9:00 am 9:30 am	F	Keynote Address, Michael Nutter, CNN Commentator and Former Mayor of Philadelphia Going Regional on Resilience Through Collaboration
10:45 am		Concurrent Breakout Sessions, Round 1
	Γ	Green Stormwater Infrastructure Success Stories East Meets West: On-site Reuse & Water Use Efficiency
12:00 pm	F	Networking Break with Sponsors
12:30 pm	F	Concurrent Breakout Sessions, Round 2 Getting the Lead Out Techspoloration
1:45 pm	+	Closing & Commitments
2:30 pm	L	Networking Lounges



SCHEDULE AND SPEAKERS

TUESDAY, APRIL 6TH

9:00-10:00 am PT

Welcome to Tap into Resilience! Member Briefing & Keynote Address, Clarence Anthony



Clarence Anthony National League of Cities CEO and Executive Director

10:00-11:00 am PT

Tap into Connections: WaterNow World Café

Engage in facilitated discussions with fellow decision makers, thought leaders, and innovators in the water space to share perspectives, experiences, and build your networks.

11:00-12:15 pm PT

The Role of Local Leadership in Our National Water Future



Melissa Elliott American Water Works Association President



Jacqueline Jarrell Water Environment Federation President



Cynthia Koehler WaterNow Alliance Executive Director



Cooper Martin National League of Cities Program Director, Sustainable Cities Institute



Sal Panto City of Easton, PA Mayor



Hattie Portis-Jones City of Fairburn, GA Councilmember

The nation's water challenges are in the news – a towering bill for infrastructure, the impacts of climate change and COVID-19, affordability and equity issues, emerging new contaminants, and at least in some areas, declining public confidence. This session will feature national municipal and water industry organization leaders, together with municipal decision makers, to explore the top water issues facing the nation and what they mean for our communities.



TUESDAY, APRIL 6TH

12:15-12:45 pm PT

Networking Break with Sponsors

Take time to network with sponsors and fellow attendees.

12:45-2:00 pm PT

Building Climate Resilience at the Community Level: Science, Adaptation, & Mitigation



Jarrod Biggs City of Durango Assistant Utilities Director



Jay Famiglietti Global Institute for Water Security at the University of Saskatchewan Executive Director &Professor



Nicole Lampe Water Hub at Climate Nexus Managing Director



Peter Kelly-Detwiler NorthBridge Energy Partners LLC Co-Founder



Bart Weiss Hillsborough County Chief Officer, Innovation and Resiliency

Water and climate are inextricably linked. This session will explore how climate change is already affecting different regions of the U.S. and what water managers should expect in the future. Speakers will discuss the importance of communicating with constituents about climate impacts and adopting climate mitigation strategies, with an emphasis on the water-energy nexus.

2:00-2:30 pm PT

Closing Day 1 & Results of World Café

Gather to close the day with a synthesis and reflections from the morning's World Cafe.

2:30-3:30 pm PT

Networking Lounges

End the day with some informal networking with fellow attendees and sponsors.

WEDNESDAY, APRIL 7TH

8:00-9:00 am PT Virtual Lobby

Grab your coffee and start the morning in our virtual lobby! Take some time to network with fellow attendees and sponsors.

9:00-10:30 am PT Concurrent Workshops & Tour / Sponsor Networking open Water Infrastructure Finance and Innovation Act (WIFIA) Loans 101



Jorianne Jernberg

U.S. EPA Acting Director, WIFIA Managing Division



Amit Srivastava U.S. EPA Underwriting, WIFIA Program



Aliana McCurdy U.S. EPA Engineering, WIFIA Program Join the US Environmental Protection Agency Water Infrastructure Finance and Innovation Act (WIFIA) program staff to learn about its long-term, low-cost loans for water infrastructure projects.

Participants will learn about the eligibility and statutory requirements, the application process, and financial benefits and flexibilities of WIFIA loans. EPA will share examples from its current borrowers to highlight how WIFIA loans can help communities finance sustainable water management and provide tips to help you be a successful applicant.

Water 101 Workshop



Walt Wadlow WaterNow Alliance Director of Utility Relations



Cynthia Koehler WaterNow Alliance Executive Director



Caroline Koch WaterNow Alliance

Water Policy Director

Deep dive into water issues that elected officials face as decision makers for local water utilities — from drinking water to stormwater to wastewater management. This workshop is designed for the decision maker to provide essential information needed at the community level. Experts will showcase best practices related to local water issues, community engagement, communicating the value of water to constituents, and explore tips for working effectively with utility staff. Leave with tools and resources to begin implementing ideas and solutions immediately.

Virtual Green Infrastructure Tour (TBD)

Virtual Green Infrastructure Tour details pending, stay tuned for more information.

WEDNESDAY, APRIL 7TH

10:30 am-12:00 pm PT Debt: What Is It Good for and Can It Be Good for You?



Julie Desimone Moss Adams Partner



Craig Holland The Nature Conservancy Senior Director of Urban Water, Global Cities



David Zimmer New Jersey Infrastructure Bank Executive Director





David Godschalk Quantified Ventures Managing Director

Ed Harrington Government Finance Officers Association Former President



Tom Innis Piper Sandler Managing Director

Water infrastructure, like other major public investments, has been historically financed with debt. Today, with COVID-related revenue shortfalls impacting municipalities and utilities, many are leery of debt even as they face monumental infrastructure challenges requiring significant investment. This panel will explore the role of debt to support water innovation including distributed and onsite systems that have not been considered eligible for bond financing until recently. What would the world look like if muni bonds, performance bonds, SRF and WIFIA funds could all be used to deploy localized infrastructure at large scale? This interactive session will feature a discussion between the experts and the audience.

12:00-1:00 pm PT

WaterNow Impact Award Ceremony, Sponsored by Flo

Join us for the WaterNow Impact Award ceremony, where we will recognize leaders working to accelerate innovative, sustainable water solutions in their community. Don't miss this opportunity to come together and celebrate deserving leaders in our network!



WEDNESDAY, APRIL 7TH

1:00-2:30 am PT

Powerful Partnerships: Equity & Stakeholder Engagement in Nonprofit Municipal Programs



Hope Cupit Southeast Rural Community Assistance Project President & CEO



Andy Kricun Moonshot, LLC Managing Director



Marshall Brown City of Aurora, CO Director of Water



Meg Kelly Healthy Schools Campaign Director, Space to Grow



Nate Edge Mile High Youth Corps Project Manager - Energy and Water Conservation Program



Meishka Mitchell Cooper's Ferry Partnership Vice President



John Thrower Village of Hobson, VA Community Advocate

Utilities no longer need to go it alone. This session will explore municipal and nonprofit partnerships that engage with the public to develop and ensure an equitable water future for all within the community. These partnerships can help water utilities tackle many common issues, such as trust, access, affordability, and funding. Speakers will share their experiences developing and implementing these programs, highlight tangible results, and provide attendees with actionable steps to bring similar programs back to their communities.

2:30-3:30 pm PT

Networking Lounges

End the day with some informal networking with fellow attendees and sponsors.



8:00-9:00 am PT

Virtual Lobby

Grab your coffee and start the morning in our virtual lobby! Take some time to network with fellow attendees and sponsors.

9:00-9:30 am PT Keynote Address, Michael Nutter

Michael Nutter CNN Commentator and Former Mayorof Philadelphia

9:30-10:45 am PT Going Regional on Resilience Through Collaboration



Nathan Boon William Penn Foundation Program Officer



Randy E. Hayman Philadelphia Water Department Commissioner / CEO



Lester Taylor Florio Perrucci Steinhardt & Cappelli Partner



Howard Neukrug Penn Water Center Former Utility Manager



Steve Tambini Delaware River Basin Commission Executive Director

Extraordinary work around sustainable water management is taking place in the Mid-Atlantic region and this session will delve into some of those efforts, including the unique watershed, collaborative approach to protecting water resources in the Delaware River Basin. Speakers will cover local green stormwater programs, success in addressing equity and affordability challenges, and innovative financing and philanthropy to accelerate localized infrastructure.



10:45 am-12:00 pm PT Concurrent Breakout Sessions, Round 1

Green Stormwater Infrastructure Success Stories



Paula Conolly Green Infrastructure Leadership Exchange Program Director



Todd Hill Atlanta Department of Watershed Management Deputy Commissioner



Kevin Shafer Milwaukee Metropolitan Sewerage District Executive Director



Tyler Antrup Sewerage and Water Board of New Orleans Director of Planning and Strategy



Jennifer Gonzalez City of Hoboken Director of Environmental Services, Chief Sustainability Office



Andy Kricun Moonshot, LLC Senior Director



Caleb Stratton City of Hoboken Chief Resilience Officer & Assistant Business Administrator

"Greener" stormwater management can help communities mitigate flooding and address water quality challenges, but is it really infrastructure? Yes! These nature based solutions work in conjunction with built infrastructure and provide additional benefits to communities.

Our panelists will share their hard won victories and secrets for success. This session will include time for discussions for attendees to engage with green stormwater infrastructure experts directly, ask their burning questions, and get feedback beneficial for their community.



10:45 am-12:00 pm PT Concurrent Breakout Sessions, Round 1

East Meets West: Onsite Reuse & Water Use Efficiency



Lynn Broaddus Water Environment Foundation President Elect



Ed Clerico Natural Systems Utilities CEO Emeritus



Joseph Gallegos Grey4Green



Peter Gross Emerson Collective Water Skipper



James Lim City of Durham, NC Water Efficiency and Conservation Manager



Lindsey Stuvick Moulton Niguel Water District Water Efficiency Manager

Efficiency is not just for drought stricken Western states any more communities nationwide are struggling to ensure water supply reliability in the face of climate change and other challenges.

Onsite reuse and efficiency solutions present some of the most innovative and affordable solutions to help communities across the country meet these challenges from Durham to Los Angeles.



12:00-12:30pm PT

Networking Break with Sponsors

Take time to network with sponsors and fellow attendees.

12:30-1:45 pm PT Concurrent Breakout Sessions, Round 2 Getting the Lead Out



Verna Arnette Greater Cincinnati Water Works Deputy Director



Marc Edwards Virginia Tech Professor, Department of Civil and Environmental Engineering



Tom Neltner Environmental Defense Fund Chemicals Policy Director



Chris Sturm New Jersey Future Managing Director, Policy and Water



Meghan Trubee Denver Water Government & Community Relations Manager

Lead is a public health scourge nationwide and cities are scrambling to address new requirements and keep their citizens safe. This panel includes some of the country's foremost experts and will highlight communities implementing service area-wide replacement programs. It will also discuss the types of financing and resources available to support communities, and how to ensure that well-meaning state laws and policies do not create barriers to solving problems at the local level.

Techsploration



Cristina Ahmadpour Isle Utilities Managing Director (Americas)



Eric Adler Flume CEO



John Bell Greyter Vice President Business Operations, Co-Founder



Paul Vacquier Flo Vice President Corporate Operations, Corporate Counsel

Sarah Heitzman Rachio Chief Revenue & Strategy Officer

One of our most well-received sessions of the past, Techsploration is back to showcase how innovative emerging water tech can play a big role in local water management, and figuring out how to implement these technologies at scale. Attendees will develop a better understanding of how emerging water management technologies can improve their ability to meet their community's sustainable water management goals.



1:45-2:30 pm PT

Closing & Commitments

We'll close the summit with reflections from the week, and share commitments around applying what we've learned to advance a more sustainable water future in our communities.

2:30-3:30 pm PT

Networking Lounges

Wind down your time at the summit with a final moment to network with fellow attendees and sponsors.

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