



*2015 Utility Leadership Conference & 45th Anniversary Annual Meeting
Financing, Funding & Rates for the Future*

July 12 - 15, 2015

*Omni Providence Hotel
Providence, Rhode Island*

*Δ – Board of Directors Committees
Committee meetings beginning at 7:30 am include breakfast.*

All meeting rooms are located on the 3rd Floor of the Hotel unless otherwise noted.

Sunday, July 12

Afternoon

2:00 – 3:15 Executive Committee Δ

Executive Boardroom

3:00 – 4:30 Registration

Providence Foyer

3:30 – 5:00 Strategic Planning & Finance Committees Δ (*Joint Meeting*)

Providence Ballroom

Evening

5:45 – 6:30 Registration

Waterplace Ballroom

Foyer, 2nd Floor

6:00 – 7:00 Welcoming Reception

Waterplace Ballroom

2nd Floor

Monday, July 13

Morning

7:00 – 4:00 Registration

Providence Ballroom Foyer

- 7:30 – 8:30**
Providence Ballroom
- Water Quality Committee**
Join us as we discuss nutrients and the latest developments from EPA and the courts. EPA has been very active on the water quality criteria front and the Committee will spend significant time discussing efforts to develop virus-based criteria as well as revisions to the Agency's methodology for establishing human health criteria. Whole effluent toxicity and a number of other EPA actions that will impact clean water utilities will also be discussed.
- 8:45 – 9:45**
Providence Ballroom
- Utility & Resource Management Committee**
We will start the meeting with a case study from the City of Grand Rapids. Grand Rapids has been working for some time to establish a rate structure capable of generating adequate revenue while also working to address impacts on low income populations. The Committee will be updated on the latest State Revolving Loan Fund (SRF) developments as well as a new effort related to the Industry of the Future. The Committee's various workgroups will report out on their activities and the final 2014 *NACWA Financial Survey Report* will be released.
- Nicole Pasch***
Administrative Services Officer
City of Grand Rapids Environmental Services
Grand Rapids, MI
- 9:00 – 10:00**
Waterplace Ballroom I
2nd Floor
- Spouse & Guest Lounge**
- 10:00 – 11:00**
Providence Ballroom
- Biosolids Management Committee**
The Biosolids Management Committee meeting will begin with a presentation on opportunities for public-private collaboration on biosolids management. The Committee will hear the latest on NACWA's efforts related to sewage sludge incineration and work to clarify the regulatory status of recovered materials under Part 503. On the land application side, the Committee will discuss a number of developments, including several legal cases, and the increasing focus on controlling phosphorus application rates in a number of states.
- Pam Racey***
Vice President, Project Development
Synagro Technologies, Inc.
Baltimore, MD
- 11:15 – 12:15**
Providence Ballroom
- Climate & Resiliency Committee**
The Climate and Resiliency Committee welcomes Senator Sheldon Whitehouse as a special guest speaker during the committee meeting. A long-time champion of resilience and the impact climate change is having on his state, Senator Whitehouse will discuss his climate priorities and engage in discussion with members. The Committee will also hear from the Narragansett Bay Commission on their many initiatives to mitigate the effects of sea level rise (increasing 3x faster than the global average along the Northeast seaboard!) on their facilities while becoming more energy independent.

The Honorable Sheldon Whitehouse (D-RI)*
Member, Senate Environment & Public Works Committee
U.S. Senate
Washington, DC

Thomas Uva*
Director of Planning, Policy and Regulation
Narragansett Bay Commission
Providence, RI

Afternoon

1:45 – 2:45

Providence Ballroom

Stormwater Management Committee

The Stormwater Management Committee meeting will feature a panel of stormwater experts from EPA Region 1. The Committee will hear the latest approaches to stormwater management, regulation and environmental group strategies from Chris Kilian with the Conservation Law Foundation, Ken Moraff Deputy Director, U.S. EPA Region 1, Deborah Nagle Director U.S. EPA Water Permits Division, and Aubrey Strause with the Central Massachusetts Stormwater Coalition. Region 1 is experiencing an array of stormwater challenges, reflecting at a regional level what is playing out nationwide.

Deborah Nagle*
Director
U.S. Environmental Protection Agency
Washington, DC

Chris Kilian*
Clean Water Healthy Forests Program Director
Conservation Law Foundation - Vermont Advocacy Center
Montpelier, VT

Aubrey Strause*
Owner
Verdant Water, PLLC
Scarborough, ME

Ken Moraff*
Deputy Director, Ecosystem Protection
U.S. Environmental Protection Agency, Region 1
Boston, MA

3:00 – 4:00

Providence Ballroom

Legal Affairs Committee

Discussion at the Legal Affairs Committee meeting will focus on legal considerations for clean water utilities interested in pursuing innovative financing arrangements with the private sector, including public private partnerships. Bruce Tobey with Pannone Lopes Devereaux & West, along Rich Warren and Karen Bennett from Hunton & Williams, will provide important legal insights from both the municipal and private perspectives on these financing opportunities. The committee will then engage in discussion about the issue. Additionally, the committee will receive an update on key NACWA litigation activities and important upcoming NACWA legal events.

Bruce Tobey*
Partner
Pannone Lopes Devereaux & West LLC
Providence, RI

Karen Bennett*
Counsel
Huton & Williams
Washington, DC

Rich Warren*
Counsel
Huton & Williams
Richmond, VA

4:15 – 5:15

Providence Ballroom

Facility & Collection Systems Committee

The Facility & Collection System Committee meeting will begin with a discussion of wet weather issues, with a focus on NACWA's advocacy work and the collection of information about blending being conducted by both EPA and NACWA. The committee will then have discussions about issues related to combined sewer overflows and Superfund sites, as well as pipe procurement policies that are proposed in some states. Performance of green infrastructure will be addressed by guest speaker Tom Ballestero, Director of the Stormwater Center at the University of New Hampshire. The meeting will conclude with an update on flushable wipes.

Tom Ballestero*
Director, Stormwater Center
University of New Hampshire
Durham, NH

Evening

6:00 – 10:00

*Narragansett Foyer &
Ballroom, Ground Floor*

45th Anniversary Celebratory Reception & Dinner honoring Ken Kirk

The 45th Anniversary Celebratory Reception & Dinner on Monday evening will mark NACWA's 45th Anniversary and celebrate outgoing Executive Director, Ken Kirk's nearly 40 years of service to the Association. A warm, entertaining evening of appreciation and recognition is planned – along with a few surprises. We look forward, as well, to welcoming key leaders from the Association's past for this important event.

Tuesday, July 14

Morning

7:00 – 4:00

*Narragansett Foyer
Ground Floor*

Registration

7:30 – 8:45

Providence Ballroom

Legislative & Regulatory Policy Committee

Join us for a discussion of recent developments relating to wet weather management in the Great Lakes region that will likely have impacts nationwide. Senator Mark Kirk (R-IL) has inserted language in the Senate Appropriations Bill that would effectively prohibit all combined sewer overflows into the Great Lakes as well as the use of

blending. In addition, a discussion on the Association's ongoing advocacy efforts and next steps and a continuation of the discussion from our last meeting on EPA overreach and regulation through guidance will take place. The Committee will be briefed on the final *Clean Water Rule* and consider two *Targeted Action Fund* (TAF) requests.

8:00 – 9:00

Spouse & Guest Lounge

Waterplace Ballroom I
2nd Floor

9:00 – 11:45

PLENARY SESSION

Narragansett Ballroom
Ground Floor

Opening Remarks

Karen Pallansch*

NACWA President (2014-2015)

Chief Executive Officer

Alexandria Renew Enterprises

Alexandria, VA

Introductory Remarks

Vincent Mesolella*

Chairman

Narragansett Bay Commission

Providence, RI

Welcoming Remarks

The Honorable Gina M. Raimondo*

Governor

State of Rhode Island

Providence, RI

Conference Keynote

The City of the Future

Gordon Feller, Director at Cisco Systems and Co-Founder of Meeting of the Minds, will kick off NACWA's 2015 *Utility Leadership Conference* with his vision of how technology and other innovations are transforming the way we manage water as part of the evolution toward the city of the future.

Gordon Feller*

Co-Founder, Meeting of the Minds

Director, Cisco Systems Inc.

San Jose, CA

10:00 – 10:15

BREAK

Featured Speaker

International Water & Climate Forum

Utilities across the water sector are confronting the many and varied challenges of changing climate. Diane VanDe Hei, Executive Director of the Association of Metropolitan Water Agencies, will introduce the International Water & Climate Forum - a December 2015 event supported by NACWA and programmed for all utility

managers. The Forum will highlight best practices from around the globe and aims to help utilities work across their agency, community and city to advance successful strategies and practices for climate resilience and greenhouse gas mitigation.

Diane VanDe Hei*

Executive Director

Association of Metropolitan Water Agencies (AMWA)

Washington, DC

Industry Leader Perspectives Roundtable

Optimizing Public Agency Engagement with the Private Sector

Industry leaders from the private sector will reflect on the ‘City of the Future’ concept and share their perspectives on a range of issues, including the financing and funding challenges facing the clean water community; the opportunities for greater public-private cooperation; and, how utilities can create effective relationships with their private sector partners.

Moderator:

David St. Pierre*

NACWA Board Member

Executive Director

Metropolitan Water Reclamation District of Greater Chicago

Chicago, IL

Roundtable Participants:

Marshall Davert*

Operating President

Government and Infrastructure for the Americas and Asia Pacific

MWH Global, Inc.

Broomfield, CO

Cindy Wallis-Lage*

President, Global Water Division

Black & Veatch Corporation

Kansas City, MO

Robert Simm*

Vice President, Sector Leader, Water Treatment

Stantec Consulting

Calgary, Canada

Annual Association Business Meeting

Report of the President

Report of the Treasurer

Consideration of Amendment to NACWA’s Bylaws

Election of Directors

Report of the Executive Director

Closing Remarks
Karen Pallansch*
NACWA President (2014-2015)

Afternoon

12:00 - 1:45

Providence Ballroom

Board of Directors Meeting

2:00 – 4:00

Narragansett Ballroom

Ground Floor

PLENARY SESSION

Opening Remarks

Adel Hagekhalil*

NACWA Officer

Assistant Director Bureau of Sanitation

City of Los Angeles

Los Angeles, CA

Featured Speaker

EPA's Evolving Role in Funding and Finance

Efforts to stand up the Water Infrastructure Finance & Innovation Act (WIFIA) program and the Administration's recent creation of a new Water Infrastructure & Resiliency Finance Center at EPA Headquarters are now top priorities for the Office of Water. Andrew Sawyers, the Director for EPA's Office of Wastewater Management, will explain how these efforts, together with proposals like the creation of a new qualified public infrastructure bond (QPIB) program, are part of a broader strategy to create new financing tools for water infrastructure investment.

Andrew Sawyers*

Director

Office of Wastewater Management

Office of Water

U.S. Environmental Protection Agency

Washington, DC

Panel Presentation

Striking the Right Balance - Sustainable Rates & Affordability Concerns

As utilities seek to raise revenues to meet growing infrastructure needs, they must confront a range of challenges. Topping the list of clean water concerns for many communities is affordability. Is the cost of clean water becoming too much for low-income populations? Utility representatives will provide a range of perspectives on the approaches they are taking to strike a balance between affordability concerns and the need to increase revenue. Some approaches being considered include creative rate structures and assistance programs for targeted segments of the population.

Moderator/Speaker:

David Rager*

NACWA Board Member

Executive Director

Northern Kentucky Sanitation District No. 1

Ft. Wright, KY

Panel Participants:

Yvette Downs*

Chief Financial Officer

Washington Suburban Sanitary Commission

Laurel, MD

Sean Hennessy*

Chief Financial Officer

Kansas City Water Services

Kansas City, MO

Closing Remarks

Adel Hagekhalil*

NACWA Officer

Evening

5:00 – 6:30

Awards Ceremony & President's Reception

*Narragansett Ballroom
B&C, Ground Floor*

Join us as NACWA recognizes high performing Member Agencies through the Association's *Excellence in Management Recognition Program*. Exceptional performance by Member Agency facilities will also be recognized through the immensely popular *Peak Performance Awards*. We will also officially 'pass the torch' to a new NACWA President, thank our outgoing President, Karen Pallansch, Chief Executive Officer, Alexandria Renew Enterprises, and celebrate Association leaders.

8:45 – 10:00

*Waterplace Park
Memorial Blvd. &
Steeple and Exchange Sts.*

Dessert Reception & WaterFire Providence® Lighting

WaterFire Providence® is an independent, non-profit arts organization whose mission is to inspire Providence and its visitors by revitalizing the urban experience, fostering community engagement and creatively transforming the city by presenting WaterFire for all to enjoy. This award-winning sculpture by Barnaby Evans installed on the three rivers of downtown Providence, has been praised by Rhode Island residents and international visitors alike as a powerful work of art and a moving symbol of Providence's renaissance. Please note to dress appropriately, as this is an outdoor event, located a short walk from the Omni Hotel, along cobbleston walkways.

Wednesday, July 15

Morning

8:30 – 10:00

Registration

*Narragansett Foyer
Ground Floor*

9:00 – 12:00

PLENARY SESSION

*Narragansett Ballroom
Ground Floor*

Opening Remarks

Adel Hagekhalil*

NACWA Officer

Opening Address

Water Industry Trends: Catalysts for Change & Creativity

Andy Richardson*

Chairman & Chief Executive Officer

Greeley and Hansen LLC

Chicago, IL

Featured Presentation

Case Study: The Narragansett Bay Commission at Work

The Narragansett Bay Commission (NBC) will provide some insights into the innovative financial planning and affordability efforts it has undertaken as it works to improve the water quality of our host city.

Tom Brueckner*

Engineering Manager

Narragansett Bay Commission

Providence, RI

Carol Malesky*

Principal

Hawksley Consulting

Cleveland, OH

Panel Discussion

P3s & Other Opportunities for Private Sector Involvement

There has been increasing discussion about the potential to move significant sums of private capital off the shelf and into public infrastructure investments, including water. This panel will explore innovative partnerships and opportunities to make this option a reality, while also identifying the hurdles to getting this done.

Moderator:

Eric Sandler*

Assistant General Manager/Chief Financial Officer

San Francisco Public Utilities Commission

San Francisco, CA

Panel Participants:

Christopher Gasson*

Owner/Publisher

Global Water Intelligence

Oxford, UK

Rick Smith*

Vice President-Operations

Veolia North America

Los Angeles, CA

Panel Discussion

Innovative Financing – Paving the Way for the Water Resources Utility of the Future (UOTF)

One of the areas where private sector involvement seems most promising is work on discrete Utility of the Future-related projects including energy efficiency and energy recovery/generation as well as nutrient recovery and water reuse. This panel will explore the opportunities for private sector involvement in UOTF projects and discuss the new UOTF annual report being developed by NACWA, WEF and WERF.

Moderator/Speaker:

Ken Rubin*

Managing Director

Rubin Malloys Worldwide

Washington, DC

Panel Participants:

Eron Bloomgarden*

Partner

Encourage Capital/Green Path Partners

New York, NY

Leofwin Clark*

First Vice President/Treasurer

Water Design-Build Council

Englewood, CO

Ed Zughaft*

Senior Vice President of Finance

Anuvia Plant Nutrients

Zellwood, FL

Closing Remarks

Adel Hagekhalil*

NACWA Officer

Conference Adjourns

Afternoon

1:00 - 3:00

Tour of the Narragansett Bay Commission's (NBC) Field's Point Wastewater Treatment Facility

(Optional & Free of Charge – Separate Sign-Up Required)

On the tour you will learn more about the innovative work underway at the *Peak Performance Award*-winning Field's Point WWTF, including the use of wind turbines to generate power. Featured will be the largest application in the world of an Integrated Fixed Film Activated Sludge (IFAS) process, as an element of the facility's biological nutrient removal efforts, as well as the NBC's CSO tunnel facilities.