



2011 Summer Conference & 41st Annual Meeting

*Engineered for Success. . .
Creating a First Class Public Utility*

*July 19 - 22, 2011
Westin Chicago River North
Chicago, Illinois*

As of July 14, 2011

Δ – Board of Directors Committees

All Events take place on the River Level II of the
Westin Chicago River North unless otherwise noted.

Tuesday, July 19

Morning

7:30 – 4:00 Registration
Grand Court

8:00 – 9:00 Strategic Planning Committee Δ
Grand Ballroom A

9:00 – 10:00 Spouse & Guest Lounge
*Ember Grille
Lobby Level*

9:15 – 10:15 Finance Committee Δ
Grand Ballroom A

10:30 – 11:30 Membership Committee Δ
Grand Ballroom A

Afternoon

1:30 – 2:30 Utility Management Committee
Grand Ballroom B The Utility Management Committee will discuss a range of ongoing NACWA initiatives, including the 2011 *Financial Survey* and work to compile the results into the final survey report, which will be released in early 2012, as well as the final regional breakdown charts from the 2010 NACWA *Index Survey*. The Committee will continue its ongoing

discussion regarding sustainable rates and discuss recent efforts to standardize the way wastewater utilities evaluate the sustainability of their operations.

2:45 – 3:45

Grand Ballroom B

Climate Change Committee

The Climate Change Committee will discuss NACWA's efforts to ensure that greenhouse (GHG) emissions from wastewater treatment process are characterized correctly in EPA regulations and publications. NACWA has pursued revisions to EPA's annual GHG inventory, as well as an EPA report on biogenic emissions from wastewater treatment. NACWA has also advocated for exemption of biogenic emissions from Clean Air Act programs that regulate GHG emissions, and the Committee will discuss strategies and next steps for this issue. A variety of EPA projects are underway to help utilities evaluate the impacts of climate change and how to adapt to climate change, and updates will be provided on these projects by the Committee members that represent NACWA on the project workgroups.

4:00 – 5:30

Grand Ballroom B

Biosolids Management/Legal Affairs Committees

The Biosolids Management and Legal Affairs Committees will meet jointly to discuss NACWA's ongoing efforts to challenge two recent EPA rules impacting sewage sludge incineration and, more broadly, the use of biosolids as a fuel. The joint committee meeting will begin with a discussion of non-incineration biosolids issues, including EPA's ongoing efforts to determine what if any changes are necessary to the Part 503 regulations. Committee members will then jointly discuss the administrative petition for reconsideration of EPA's Clean Air Act standards for sewage sludge incinerators (SSIs) recently filed by NACWA, as well as the Association's pair of legal challenges to the SSI standards and related definition of solid waste rulemaking. The joint committee meeting will conclude with a discussion of other NACWA litigation-related matters, and feature a guest speaker from the Chicago Metropolitan Water Reclamation District on its consent decree and pending litigation relating to its management of wet weather flows and other issues.

Evening

5:45 – 7:00

Astor Court

River Level I

Registration (*badge only*)

6:00 – 7:00

Astor Ballroom

River Level I

Welcome Reception

Wednesday, July 20

Morning

7:00 – 11:45

Grand Court

Registration

7:30 – 8:45

Astor Ballroom

River Level I

Regulatory Policy Committee

The Regulatory Policy Committee meeting will focus on two issues that remain top priorities for the Association – nutrients and sanitary sewer overflows. The next year will likely see significant activity on these issues and the Committee will discuss the Association's planned advocacy efforts. As a regular business item, the Committee will

review and consider any Targeted Action Fund (TAF) requests from the Standing Committees. Committee members for the Regulatory Policy Committee are the leadership from NACWA's Standing Committees and Workgroups, but all are welcome to attend this informative meeting.

9:00 – 10:00

Ember Grille

Lobby Level

Spouse & Guest Lounge

9:00 – 12:00

Grand Ballroom

GENERAL SESSION I

Opening Remarks & Presiding

Jeff Theerman

NACWA President (2010-2011)

Executive Director

Metropolitan St. Louis Sewer District

Saint Louis, MO

Welcoming Remarks

Terrence O'Brien

President, Board of Commissioners

Metropolitan Water Reclamation District of Greater Chicago

Chicago, IL

Opening Keynote

Crossing the Generational Divide:

Unlocking the Power of Generations™

Jason Ryan Dorsey

Author & Generational Strategist

The Center for Generational Kinetics, LLC

Austin, TX

It's a fact . . . for the first time in U.S. history four distinctly different generations are working side-by-side. In his Summer Conference keynote, *Crossing the Generational Divide: Unlocking the Power of Generations™*, bestselling author and generational strategist, Jason Dorsey (www.jasondorsey.com), will entertainingly reveal each generation's preferences and priorities to highlight what they bring to the workforce—and how to build common ground. His front-line tested approach will immediately allow you to lead a culture of cross generation communication, innovation, engagement, teamwork, and performance.

10:15 – 10:30

BREAK & DORSEY BOOK SALES

10:30 – 11:00

Grand Ballroom

Annual Association Business Meeting

Report of the President

Report of the Treasurer

Consideration of Bylaws Amendments

Election of Directors

Report of the Executive Director

Featured Speakers

Alliance Perspectives on the First Class Utility

Representatives from the Alliance to Save Energy, the Alliance for Water Efficiency and the Clean Water America Alliance will provide their insights on the opportunities for clean water agencies to continue to re-engineer and fine tune their approach to managing wastewater, maintain superior service, and better engage their communities at all levels.

Benjamin Grumbles

President
Clean Water America Alliance
Washington, DC

Mary Ann Dickinson

President and Chief Executive Officer
Alliance for Water Efficiency
Chicago, IL

Brian Castelli

Executive Vice President, Programs and Development
Alliance to Save Energy
Washington, DC

Closing Remarks

Jeff Theerman

NACWA President (2010-2011)

Afternoon

12:15 – 2:00

Astor Ballroom

River Level I

Board of Directors Meeting

1:30 – 3:00

Grand Court

Registration

2:00 – 3:15

Grand Ballroom B

Water Quality Committee

The Water Quality Committee will discuss several recent developments regarding national nutrient policy and EPA's work to develop new recreational water quality criteria. Both efforts will have a major impact on clean water agencies and NACWA has maintained an active presence on both fronts. The Water Quality Committee will also feature a presentation on several water quality standards and related issues (including changes to recreational criteria, requirements for disinfection, secondary contact epidemiological studies) impacting the Metropolitan Water Reclamation District of Greater Chicago.

3:30 – 4:30

Grand Ballroom B

Facility & Collection System Committee

The lead-off topic for the Facility & Collection System Committee meeting will be EPA's

facilitated session, scheduled for the week before the Summer Conference, on a possible path forward for a comprehensive sanitary sewer overflow (SSO) rule. NACWA will be participating in this session, along with other associations and environmental groups, and the conversations that occurred during the session and NACWA's follow-up actions will be discussed by the Committee. Other topics will include combined sewer overflow (CSO) and affordability issues and how utilities are improving inflow and infiltration problems. The meeting will conclude with an information sharing session during which attendees can bring up topics for discussion.

4:30 – 5:30

Grand Ballroom B

Stormwater Management Committee

The Stormwater Management Committee will continue its ongoing discussion of EPA's rulemaking process to develop a new national post-construction rule, and the meeting will kick off with an update on current developments regarding EPA's efforts. There will then be an opportunity for discussion of planning and coordination efforts to prepare both NACWA and stormwater utility members to comment on the rule proposal when it is released in September. The meeting will wrap up with a presentation on the use of green infrastructure and other innovative technologies to address stormwater issues in the Chicago metropolitan area.

Evening

6:00 – 7:30

Grand Court

Excellence in Management & Peak Performance Awards Ceremony & NACWA's Presidents Reception

NACWA will recognize high performing Member Agencies through NACWA's *Excellence in Management Awards*. Exceptional performance by Member Agency facilities will also be recognized through the immensely popular *Peak Performance Awards*. The 2010 program recognizes over 450 facilities with Platinum, Gold, and Silver awards for a job well-done. Following the awards ceremony, join us for a reception as we celebrate award winning agencies and facilities; welcome NACWA's new President, David Williams; and, toast the Association's new officers.

Thursday, July 21

Morning

7:00 – 12:00

Grand Court

Registration

7:30 – 8:45

Astor Ballroom

River Level I

Legislative Policy Committee

The Legislative Policy Committee will meet to discuss several legislative items on NACWA's policy agenda including legislative proposal for regulatory prioritization as part of our *Money Matters™* effort, proposals to address nutrients within the context of agricultural programs authorized by the Farm Bill, and new financing tools to increase investment in water and wastewater infrastructure. We will also discuss legislative outreach efforts in response to U.S. Environmental Protection Agency's (EPA) rule on Sewage Sludge incineration. While Congress remains focused on reaching a budget deal to raise the debt ceiling, work continues to move forward on important water quality-related issues and NACWA members are encouraged to attend this important committee meeting to learn more about these efforts.

9:00 – 10:00
Ember Grille
Lobby Level

Spouse & Guest Lounge

9:00 – 12:30
Grand Ballroom

GENERAL SESSION II

Opening Remarks & Presiding

David Williams

NACWA President (2011-2012)

Director of Wastewater

East Bay Municipal Utility District

Oakland, CA

Keynote Address

Envisioning a Cradle to Cradle Future

William McDonough

Founding Principal

William McDonough and Partners

Charlottesville, VA

William McDonough (www.mcdonough.com), an internationally renowned designer and architect will Keynote Thursday's General Session. McDonough is co-author of *Cradle to Cradle: Remaking the Way We Make Things*, one of the most influential and widely-read books of the American sustainability movement. He is the winner of three U.S. presidential awards: the Presidential Award for Sustainable Development (1996), the National Design Award (2004); and the Presidential Green Chemistry Challenge Award (2003). *Time Magazine* recognized him as a "Hero for the Planet" in 1999, stating that "his utopianism is grounded in a unified philosophy that—in demonstrable and practical ways—is changing the design of the world." McDonough's keynote will explore the core themes of cradle-to-cradle planning and how we can transform human industry – from a system that “takes, makes and wastes” to a creator of goods and services that generate ecological, social and economic value – through ecologically intelligent design. Through the generous support of NACWA Affiliates Ostara, Greeley and Hansen, and InSinkErator, McDonough will also conduct a workshop for clean water utility managers, complimentary for all Summer Conference registrants.

Industry Leader Roundtable Discussion

Working to Meet Today's Top Challenges

Executives from some of the nation's largest engineering and consulting firms will discuss how they are working with the clean water community to meet the growing list of internal and external challenges impacting utility managers. Continuing workforce concerns, a new and changing landscape for project financing, rising energy costs, and additional regulatory burdens are all putting pressure on today's clean water utility. With their plates already full, utility managers are also looking at how efforts to become more sustainable may ultimately help them meet their current challenges. Roundtable participants will provide their insights on these and other key clean water industry issues.

Daniel McCarthy
President and Chief Executive Officer
Global Water Business
Black & Veatch Water
Kansas City, MO

Robert Bailey
President, Water Business Group
CH2MHILL
Orlando, FL

Andrew Richardson
Chief Executive Officer
Greeley and Hansen, LLC
Chicago, IL

Laurent Auguste
President and Chief Executive Officer
Veolia Water Americas, LLC
Chicago, IL

Richard Fox
Chairman & Chief Executive Officer
Camp Dresser & McKee, Inc.
Cambridge, MA

Closing Keynote

Global Perspective on Creating a First Class Utility

Glen Daigger
President, International Water Association (IWA)
Senior Vice President and Chief Technology Officer
CH2M HILL
Englewood, CO

Closing Remarks/Adjourn

David Williams
NACWA President

Afternoon

2:00 – 5:00

Grand Ballroom

WORKSHOP & DISCUSSION

From Waste to Resource: Cradle to Cradle & Clean Water

William McDonough builds up the concepts presented in his morning Keynote Address during this special utility-focused workshop. Read more about this Workshop [here](#).

William McDonough
William McDonough and Partners

Evening

6:00 – 7:00

Ember Grille

Lobby Level

Reception

Friday, July 22

Morning

8:30 – 10:00

Grand Court

Registration

9:00 – 11:30

Grand Ballroom A/B

GENERAL SESSION III

Opening Remarks & Presiding

David Williams

NACWA President

Opening Keynote

Employee Engagement - Creating Tomorrow's Utility Leaders

Benson Rosen

Faculty, Water & Wastewater Leadership Center

Professor of Management

Kenan-Flagler Business School

University of North Carolina – Chapel Hill

Chapel Hill, NC

Ben Rosen is the lead faculty member of the *Water & Wastewater Leadership Center* at the Kenan-Flagler Business School. The *Center* offers a one-of-a-kind executive education program with a specialized curriculum for water and wastewater utilities. Established in 2000, as a joint venture of NACWA, the Association of Metropolitan Water Agencies (AMWA), the Water Environment Federation (WEF), and the American Water Works Association (AWWA), the *Leadership Center* has seen nearly 300 utility managers benefit from its offerings.

Featured Speaker

Current and Future Trends in Rate Setting

Pamela Lemoine*

Manager

Management Consulting Division

Black & Veatch Corporation

Chesterfield, MO

Clean water agencies nationwide are currently facing an unprecedented number of issues that must be addressed effectively in order for each utility to maintain sound financial footing. Large capital programs to address regulatory requirements and aging infrastructure are rapidly increasing utility costs and thus, increasing rates and the resulting monthly charges to customers. However, the current economic environment, coupled with trends of declining customer demands, threaten a utility's ability to generate the revenue necessary to fund required capital programs. Pamela Lemoine, Black & Veatch Management Consulting, will discuss the many issues that affect

revenue stability, and provide insights based on strategies utilized by other industries to improve the utility's financial position, revenue stability and customer acceptance.

Panel Discussion

First-Class Management Approaches

From basic asset management principles used to make good rehabilitation and replacement decisions to key performance indicators and rating systems for evaluating operational sustainability, clean water agencies continue to look for ways to improve their management practices. Panelists will discuss how their utilities continue to benefit from their ongoing efforts to provide first-class services to their communities.

Moderator

Kurt Egelhofer

Chair, NACWA Utility Management Committee
Director, Operations & Maintenance
Anchorage Water & Wastewater Utility
Anchorage, AK

Panelists

Learning from the Best: Strategic Asset Management at MWRD of Greater Chicago

Manju Prakash Sharma

Director of Maintenance & Operations
Metropolitan Water Reclamation District of Greater Chicago
Chicago, IL

Terrance Brueck

President and Chief Executive Officer
EMA, Inc.
Saint Paul, MN

Charting a Course toward Organizational Sustainability

Kash Srinivasan

Commissioner of Public Works
City of Wilmington Department of Public Works
Wilmington, DE

Douglas Bean

Director of Government Services
SUNESIS Division
Raftelis Financial Consultants, Inc.
Charlotte, NC

Continual Improvement Framework for Effective Utility Management

Andrew Kricun

Executive Director/Chief Engineer
Camden County Municipal Utilities Authority
Camden, NJ

Tom Pedersen

Senior Vice President, Director of Sustainability
Camp Dresser & McKee, Inc.
Cambridge, MA

Closing Remarks/Adjourn

David Williams

NACWA President