2006 Summer Conference and 36th Annual Meeting

In Cooperation with
American Water Works Association
Association of Metropolitan Water Agencies
Water Environment Federation

Cross-Cutting Clean Water and Drinking Water Issues...Challenging Traditional Boundaries
July 18 – 21, 2006
Westin Seattle
Seattle, Washington

As of July 5, 2006

Δ – Board of Directors Committees
* - Denotes Confirmed Speakers

NOTE: All meeting rooms are located on the Mezzanine Level unless otherwise noted.

Tuesday, July 18
Morning
8:00 – 10:00  Spouse & Guest Lounge
Coldwater Bar & Grill
(Lobby Level)

8:30 – 4:00  Registration
Cascade Foyer

8:30 - 10:00  Strategic Planning Committee Δ
Vashon Room
(San Juan Level)

9:00 – 10:00  Pretreatment & Pollution Prevention Committee
Cascade I

10:00 – 11:15  Water Quality Committee
Cascade II

10:15 – 11:45  Budget & Audit Committee Δ
Vashon Room

11:15 – 12:15  Air Quality Committee
Olympic Room

**Afternoon**
1:00 – 2:00  Utility Management Committee
Cascade II

1:00 – 2:00  Security & Emergency Preparedness Committee
Cascade I

2:00 – 3:00  Membership Committee Δ
*Olympic Room*

3:00 – 4:00  Biosolids Management Committee
*Fifth Avenue*  
(Grand Level)

3:30 – 4:30  Clean Water Funding Task Force
Cascade I

4:00 – 5:30  Facility & Collection System Committee
Cascade II

**Evening**
5:45 – 7:00  Registration
*Cascade Foyer*

6:00 – 7:00  Welcoming Reception
*Cascade I*

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**Wednesday, July 19**

**Morning**
7:30 – 8:45  Regulatory Policy Committee
*Fifth Avenue*  
(Grand Level)

8:00 - 4:00  Registration
*Cascade Foyer*

8:00 – 10:00  Spouse & Guest Lounge
*Coldwater Bar & Grill*  
(Lobby Level)

9:00 - 12:00  **GENERAL SESSION I**
*Cascade Ballroom*  
**Opening Remarks**  
Donnie Wheeler*  
NACWA President (2005-2006)  
General Manager  
Hampton Roads Sanitation District  
Virginia Beach, VA
Welcoming Remarks
Ron Sims*
NACWA 2006 Local Public Service Award Winner
King County Executive
Seattle, WA

Keynote Address
James Hanlon*
Director, Office of Wastewater Management
U.S. Environmental Protection Agency Office of Water
Washington, DC

Roundtable Discussion —
Setting the Stage...Current Cross-Cutting Issues and Future Challenges
Roundtable participants will engage in a question and answer session on the current cross-cutting issues facing the water sector, as well as the future challenges that have already begun to surface. As demand for water increases in many communities and the boundaries between what has historically been considered wastewater and drinking water continue to shrink, the number and complexity of these issues has grown. Officials from EPA and other water sector stakeholders will provide insight into existing conflicts and how a concerted, industry-wide collaboration will be needed to address these issues in the future.

Moderator:
Lisa Hollander*
Assistant General Counsel
Northeast Ohio Regional Sewer District
Cleveland, OH

Roundtable Participants:
Steve Heare*
Director, Drinking Water Protection Division
Office of Ground Water and Drinking Water
Office of Water
U.S. Environmental Protection Agency
Washington, DC

Alan Vicory*
Executive Director and Chief Engineer
Ohio River Valley Water Sanitation Commission (ORSANCO)
Cincinnati, OH

Paul Schwartz*
National Campaigns Director
Clean Water Action
Washington, DC

Chuck Clarke*
Director
Seattle Public Utilities
Seattle, WA

11:00 - 11:15 BREAK
11:15 – 12:00  
**Annual Association Business Meeting**  
Cascade Ballroom
- Report of the President  
- Report of the Treasurer  
- Report of Legislative Policy Committee  
- Report of Regulatory Policy Committee  
- Election of Directors  
- Recognition of Outgoing Board Members  
- Report of the Executive Director

**Closing Remarks**  
Donnie Wheeler*  
NACWA President (2005-2006)

**Afternoon**
12:15 – 2:00  
**Board of Directors Meeting**  
Grand Crescent (Grand Level)

12:15 – 2:00  
Lunch  on your own

1:30 – 2:00  
**Water and Wastewater Leadership Center Information Session**  
St. Helens Room
Learn more about the benefits of attending the Water and Wastewater Leadership Center’s two-week residential program from alumni who will be available to share their experiences and discuss this unique educational offering.

2:00 – 5:00  
**GENERAL SESSION I (continued)**  
Cascade Ballroom

**Opening Remarks**  
Donnie Wheeler*  
NACWA President (2005-2006)

**Featured Speaker —**  
CWA/SDWA Interactions...Laws with Different Goals?  
Susan Richardson*  
Kilpatrick Stockton LLP  
Atlanta, GA

**Panel Discussion —**  
Source Water Protection and Watershed Management Solutions
Source water protection efforts and the source water assessments that many communities are conducting continue to underscore the potential for conflict between clean water and drinking water interests. Watershed management approaches that EPA and other regulatory authorities are encouraging may provide the mechanism through which all water interests can engage in a meaningful dialogue. Panelists will explore several case studies where conflicts between water quality improvements and the protection of drinking water sources can have serious consequences, and where collaboration at the watershed level may help alleviate these issues in the future.
Panel Discussion — Is Simultaneous Compliance Possible?

Do changes to community drinking water practices impact how clean water plants operate? Protection of public health is paramount to the supply of drinking water, but must the potential impacts to water quality also be considered? Clean water and drinking water agencies are facing their own unique challenges when protecting the public from disinfection byproducts, maintaining their distribution and collection systems, or improving water quality. Panelists will discuss what happens when decisions regarding these independent challenges meet in the real world, often resulting in unintended consequences, and what can be done to increase collaboration in the future.

Moderator:
Clifford Arnett*
Senior Vice President, Director – Division of Operations and Technical Services
Columbus Water Works
Columbus, GA

Speakers:
Steve Reiber*
Water Treatment Fellow
CH2MHIll, Inc.
Bellevue, WA
Laura DuFresne*
Senior Associate
Cadmus Group
Arlington, VA

Closing Remarks
Donnie Wheeler*
NACWA President (2005-2006)

Evening
6:00 - 7:30  President’s Reception
Columbia Tower Club
701 Fifth Avenue

7:30 – 10:00  Executive Committee (unpublished)

Thursday, July 20

Morning
7:45 - 8:45  Legislative Policy Committee
Fifth Avenue
(Grand Level)

8:00 - 12:00  Registration
Cascade Foyer

8:00 – 10:00  Spouse & Guest Lounge
Coldwater Bar & Grill
(Lobby Level)

9:00 - 12:00  GENERAL SESSION II
Cascade Ballroom
Opening Remarks
Dick Champion*
NACWA President (2006-2007)
Director
Independence Water Pollution Control Department
Independence, Missouri

Panel Discussion —
Future Water Quantity Challenges and the Role of Reuse
While the impacts of population growth climate change on the global availability of water continue to be debated, communities across the country are already facing real water quantity issues or are preparing to in the future. Conservation has, and will, play a role, but how will water reuse factor in? Will direct potable reuse of treated effluent ever become commonplace? How will today’s water quality challenges, including emerging issues such as trace levels of pharmaceuticals and personal care products, affect future reuse opportunities. Experts from across the water sector will discuss the issues and how clean water agencies will likely play an increasingly larger role.
Panel Discussion — Quantity vs. Quality – Who Decides How We Use Our Water?

The demand for water, once thought to be only an arid west issue, has increased across the country. New conflicts have arisen where increased withdrawals or decreased effluent flows as a result of reuse have impacted water quality. The handling of discharges to effluent dependent or dominated waters has become a sensitive subject and the dynamics of supply and demand for reclaimed water are creating their own challenges. Add in the complexities of the Endangered Species Act and you have a recipe for potential conflict. Municipal leaders from the across the county will provide their perspectives on the issues their communities are currently facing.

Moderator:
Greg Bush*
Manager of Planning and Compliance
King County Department of Natural Resources and Parks
Seattle, WA

Speakers:
Suzanne Goss*
Specialist, Government Relations
JEA (Electric, Water & Sewer)
Jacksonville, FL

Greg Schildwachter
Council on Environmental Quality
Washington, DC
Ed Curley*
Environmental Planning Manager
Pima County Wastewater Management
Tucson, AZ

Marian Orfeo*
NACWA Treasurer (2006-2007)
Director of Planning and Coordination
Massachusetts Water Resources Authority
Boston, MA

Closing Remarks / Announcements
Dick Champion*
NACWA President (2006-2007)

Afternoon
11:30 – 5:30  
Golf Tournament — 2006 NACWA OPEN
Foster Golf Links
Tukwila, Wash.

12:30 – 5:00  
FACILITY TOUR

Evening
6:00 – 7:30  
Reception
Grand Ballroom III
(Grand Level)

Friday, July 21
Morning
7:30 – 8:45  
Legal Affairs Committee
Fifth Avenue
(Grand Level)

8:00 - 10:00  
Registration
Cascade Foyer

9:00 – 11:45  
GENERAL SESSION III
Cascade Ballroom
Opening Remarks
Dick Champion*
NACWA President (2006-2007)

Panel Discussion —
Emerging Challenges – Toxics, Endocrine Disruptors, Associated Issues
Clean water and drinking water agencies alike are facing issues associated with the
presence of trace quantities of thousands of contaminants in effluent and source water.
A 2002 US Geological Survey study documented the presence of these contaminants in
streams across the country and since that time a growing number of studies have
suggested that these contaminants may have harmful effects on aquatic life. The source
of many of these contaminants, human consumption of pharmaceuticals and use of
personal care products, at this point seems uncontrollable. With the public now paying
closer attention to these issues, public perception has become an important consideration as utilities look for solutions.

**Moderator:**

Norm LeBlanc*
Chair, NACWA Water Quality Committee
Director, Water Quality
Hampton Roads Sanitation District
Virginia Beach, VA

**Speakers:**

Karin North*
Environmental Compliance
City of Palo Alto
Palo Alto, CA

David Galvin*
Local Hazardous Waste Management Program
King County Department of Natural Resources and Parks
Seattle, WA

Patrick J. Phillips*
US Geological Survey
Troy NY 12180

Amy Woodis*
Governmental/Legislative Liaison
Denver Metro Wastewater Reclamation District
Denver, CO

Pat Nelson*
CH2MHILL, Inc.
Englewood, CO

**Panel Discussion —**

**Pathogens — An Old and Emerging Issue**

There is no more important issue for either clean water or drinking water agencies than pathogens and the protection of public health. The entire water sector, including water reuse and biosolids management, is focused on pathogens, detecting their presence, and ensuring their removal or destruction. Unfortunately, the issue of pathogens can also be one of the most divisive when it cuts across the traditional boundaries between clean water effluent and drinking water supply. New regulations for the drinking water community are introducing the control of additional pathogens, like cryptosporidium and giardia, into the mix. Drinking water and clean water experts will discuss emerging pathogen issues and highlight where progress is being made to alleviate discord in the water sector.

**Speaker/Moderator:**

David Williams*
Director of Wastewater
East Bay Municipal Utility District
Oakland, CA
Speakers:
Chris Crockett *
Manager, Source Water Protection Program
Philadelphia Water Department
Philadelphia, PA

Catherine O'Connor *
Research Scientist
Metropolitan Water Reclamation District of Greater Chicago
Cicero, IL

Closing Remarks/Adjourn
Dick Champion *
NACWA President (2006-2007)