2012 Winter Conference

Watershed Moment in the Making . . .
Conquering the Challenges of the New Regulatory Frontier

February 12 - 15, 2012
Omni Los Angeles Hotel at California Plaza
Los Angeles, California

Δ – Board of Directors Committees
* – Denotes Confirmed Speakers

All meeting rooms are on the 2nd floor of the Omni Los Angeles unless otherwise noted.

Sunday, February 12
Afternoon
12:00 – 4:00    Registration
Bunker Hill Foyer

1:15 – 2:45    Finance/Strategic Planning Committees Δ (joint meeting)
Hershey/Crocker

2:45 – 3:45    Awards Committee Δ
Brunson

4:00 – 6:00    Board of Directors Meeting
Hershey/Crocker

Evening
5:45 – 7:00    Registration
Grand Café
3rd Floor

6:00 – 7:00    Welcoming Reception
Grand Café
3rd Floor
Monday, February 13

Morning
7:00 – 4:00 Registration
Bunker Hill Foyer

8:00 – 9:30 Water Quality Committee
Bunker Hill

9:00 – 10:00 Spouse & Guest Lounge
Governors

9:45 – 10:45 Climate & Energy Committee
Bunker Hill

11:00 – 12:00 Biosolids Management Committee
Bunker Hill

Afternoon
12:15 – 1:45 Facility & Collection Systems Committee
Bunker Hill

2:00 – 3:00 Stormwater Management Committee
Bunker Hill

3:15 – 4:45 Legal Affairs Committee
Bunker Hill

Evening
6:00 – 7:30 National Environmental Achievement Awards Ceremony & Reception
Bunker Hill

Tuesday, February 14

Morning
7:00 – 4:00 Registration
Bunker Hill Foyer

7:30 – 9:00 Regulatory Policy Committee
Museum

9:00 – 10:00 Spouse & Guest Lounge
Governors
9:15 – 12:00
GENERAL SESSION I
Bunker Hill
Ballroom

**Opening Remarks**

**David R. Williams***
NACWA President
Director of Wastewater
East Bay Municipal Utility District
Oakland, CA

**Welcoming Remarks**

**The Honorable Antonio Villaraigosa (invited)**
Mayor
City of Los Angeles
Los Angeles, CA

**Opening Keynote**

**Felicia Marcus***
Western Director, Natural Resources Defense Council
Member, Delta Stewardship Council
San Francisco, CA

10:15 – 10:30
BREAK

Industry Leader Roundtable Discussion
Achieving Compliance through Collaboration

Top executives from some of the nation’s largest engineering and consulting firms will discuss their efforts working with clean water agencies to help them meet an expanding list of regulatory mandates and management needs. Collaboration has always been key, and as the complexity and scope of the challenges have continued to grow, the clean water and consulting communities have worked together to develop increasing sophisticated and innovative solutions. The current uncertainty in the U.S. economic forecast has only underscored the importance of this continued ingenuity and innovation. Roundtable participants will provide their insights into market signals regarding the economy, innovative solutions here and abroad that might help clean water agencies tackle the new regulatory frontier, and new models for collaboration that are stretching limited public dollars.

**Moderator**

**David R. Williams***
NACWA President

**Roundtable Participants**

**Craig Goehring***
Chief Executive Officer
Brown and Caldwell
Walnut Creek, CA
Alan Krause*
President and Chief Executive Officer
MWH Global
Broomfield, CA

Featured Speaker
The Promise of a New Approach: EPA’s Integrated Planning Effort
As EPA continues developing an integrated planning framework, the clean water community is weighing in on the best approaches for balancing and prioritizing their Clean Water Act obligations. Key questions remain, including whether such a framework can succeed if there is no federal policy or rule on the management of sanitary sewer overflows, whether communities with existing or pending consent decrees may benefit, and how quickly EPA can finalize something that provides real relief for utilities that are feeling the pressure now.

George Hawkins*
Chair, NACWA Money Matters Task Force
General Manager
DC Water
Washington, DC

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

Closing Remarks
David R. Williams*
NACWA President

Afternoon
1:30 – 4:00
Ballroom

GENERAL SESSION I (continued)
Opening Remarks
David R. Williams*
NACWA President

Nutrients and the Role of Trading
Nutrient-related water quality issues are already front and center for the clean water community and they promise only to grow in importance as other water quality issues are addressed and the U.S. population continues to grow. The concept of trading has been used in the environmental protection context for decades and has been looked to as a potential solution to the nutrient challenge for years now. The promise of engaging the nonpoint source community through trading has been one of the most attractive elements. So why then has trading not become more widespread in the water quality context? Trading projects underway in the Chesapeake Bay region, Ohio River Valley and the
Mississippi River watershed may shed light on this important question and help to better define the opportunities and limits of water quality trading.

**Moderator**

**Dave Taylor***
*Co-Chair, NACWA Biosolids Management Committee*
*Director of Special Projects*
*Madison Metropolitan Sewerage District*
*Madison, WI*

**Featured Speakers**

**Cy Jones***
*Senior Associate, People and Ecosystems Program*
*World Resources Institute*
*Washington, DC*

**Panel Discussion**

**Managing 'One Water' - What Role Will Stormwater Play**

Whether a utility is dealing with too much water or not enough, stormwater is playing an increasingly important role in the management of clean water. Though EPA has been delayed in proposing new rules, clean water agencies are already looking at ways to integrate and improve community efforts to address stormwater discharges. Panelists will discuss their work from the combined sewer perspective - where green infrastructure is helping to minimize stormwater - to the arid west where water supply plans are being coordinated with stormwater management to help address water quantity issues.

**Moderator**

**Kyle Dreyfuss-Wells***
*Chair, NACWA Stormwater Management Committee*
*Manager of Watershed Programs*
*Northeast Ohio Regional Sewer District*
*Cleveland, OH*

**Panelists**

**Lara Kurtz***
*Project Manager*
*URS Corporation*
*Louisville, KY*

**Wing Tam***
*Assistant Division Manager, Watershed Protection Division*
*Bureau of Sanitation, Department of Public Works*
*City of Los Angeles*
*Los Angeles, CA*
Mark Hanna*
Associate
Geosyntec Consultants
Los Angeles, CA

Dan Donahue*
Senior Vice President
AECOM
San Francisco, CA

Closing Remarks
David R. Williams*
NACWA President

4:15 – 5:15 Utility Management Committee
Hershey/Crocker

Evening
6:00 – 7:00 Reception
Noe Terrace
3rd Floor

Wednesday, February 15
Morning
7:00 – 11:00 Registration
Bunker Hill
Foyer

7:30 – 9:00 Legislative Policy Committee
Watercourt

9:15 – 12:00 GENERAL SESSION II
Opening Remarks
Bunker Hill
Ballroom
David R. Williams*
NACWA President

Opening Address
Gary Darling*
President, California Association of Sanitation Agencies
General Manager
Delta Diablo Sanitation District
Antioch, CA
**Featured Speakers**

**Opportunities and Challenges of the New Regulatory Frontier**

The regulatory, management and economic challenges facing municipal clean water agencies are providing unique opportunities in some communities to reevaluate past practices, develop innovative solutions and reinvent how wastewater treatment is viewed by the community. Rather than ‘putting out the fires’, some utilities are creating master plans for the future. This session will highlight a range of solutions being implemented now and examine how clean water agencies that once preferred to be ‘out of sight, out of mind’ are now embracing a much more prominent role in their communities.

**Susan Leal***
Senior Vice President and Chief Strategy Officer
AECOM
San Francisco, CA

**Chuck Wolf***
Vice President, West Market Area Leader
Malcolm Pirnie, the Water Division of ARCADIS
Los Angeles, CA

**Featured Speakers**

**Capture the Rain and Rebuild the Economy**

What can we learn from the way trees capture, filter and recycle water? This important model provided by nature continues to serve as a potential blueprint for rebuilding the water infrastructure in our communities. Some believe the move toward substantial and functional green infrastructure installations will provide affordable solutions to an array of current water quality and quantity issues. In today’s challenging fiscal environment, these same visionaries also believe that such investment will help to rebuild the economy. While past practices have led to the creation of separate water and resource management bureaucracies that now compete for funding, greater collaboration and a natural systems approach can lead to smarter investment that creates jobs locally. Panelists will provide their perspectives on a new vision for water management and discuss the difficult balancing act between green and gray infrastructure.

**Moderator**

**Adel Hagekhalil***
NACWA Board Member
Assistant Director
City of Los Angeles Bureau of Sanitation
Los Angeles, CA
**Featured Speakers**

**Andy Lipkis***
Founder and President
TreePeople
Beverly Hills, CA

**Mark Gold***
Associate Director of External Relations
Institute of the Environment and Sustainability
University of California at Los Angeles
Los Angeles, CA

**Closing Remarks/Adjourn**

**David R. Williams***
NACWA President

---

**Afternoon**

12:15  Meet in Hotel Lobby for optional tour

12:15 – 4:00 **Optional Tour**

**Los Angeles Green Technology Tour**
The City of Los Angeles Bureau of Sanitation is offering a one-of-a-kind tour of its South LA Wetlands Park and innovative Terminal Island Renewable Energy (TIRE) project. The City will provide transportation to and from the hotel, lunch at the wetlands park, and even drop you off at the airport for your return trip home.