

University of Pennsylvania, Philadelphia

Perelman Quad, Houston Hall

December 6 - 7, 2010

AGENDA

Monday, December 6

**ROOM: CLASS of 1966
READING ROOM**

11:30 am - 12:00 pm

Registration

ROOM: HALL OF FLAGS

12:00 – 1:30 pm

Welcome, Introductions:

Dick Champion, Chair, Clean Water America Alliance

Howard Neukrug, Chair, Clean Water America Alliance's Urban Water Sustainability Council

Andrew Fahlund, Senior Vice President for Conservation, American Rivers

Feather Houstoun, President, William Penn Foundation

Opening Keynoters:

Shawn M. Garvin, EPA Region III Regional Administrator

The Honorable Michael Nutter, Mayor of Philadelphia

The Honorable Chaka Fattah, U.S. Representative 2nd Congressional District, Pennsylvania

The Honorable Allyson Schwartz, U.S. Representative 13th Congressional District, Pennsylvania

ROOM: BODEK LOUNGE

1:30 – 2:45 pm

Green City Clean Waters – Spotlight on Philadelphia

Philadelphia leaders will offer insights into how they are dovetailing planning efforts, and investments and how the contexts of the city provide challenges and opportunities for applying best practices. Core to the discussion will be how water-related investments can support cross-agency interests, long term urban growth and sustainability.

Moderator:

Dr. Susan Wachter, Co-Director, Penn Institute for Urban Research

Team Panel:

Joanne Dahme, General Manager, Public Affairs, Philadelphia Water Department

Michael DiBerardinis, Commissioner of Parks and Recreation, City of Philadelphia

Katherine Gajewski, Director of Sustainability, City of Philadelphia Mayor's Office of Sustainability

Christine Knapp, Director of Outreach, Citizens for Pennsylvania's Future (PennFuture)

Clarena Tolson, Streets Commissioner, City of Philadelphia

2:45 – 3:00 pm

Break

3:00 – 3:30 pm

International Examples from *Cities of the Future*

The International Water Association (IWA)'s Cities of the Future program is an initiative to demonstrate how cities are designing innovative new approaches and solutions for sustainable cities. This new approach requires upfront collaboration between water professionals, city planners, architects, engineers and city officials to create integrated strategies that make cities resilient in this time of global change. The presentation will offer international examples of how cities are consciously framing a new city of the future.

Steve Moddemeyer, IWA Cities of the Future Program Manager



3:30 – 4:45 pm



Water is Life – Spotlight on Washington, D.C.

Washington, DC is driving a broad-based sustainability effort that is founded on smart city planning. It covers land uses, development approach and neighborhood design, environmental planning and regulation. The program sets high environmental standards combined with financial and program incentives to drive change, with operational implementation of system improvements and sustainability governing all the systems delivering and recycling water. Directors from the responsible agencies will describe how each component is weaved into a larger effort that is stronger than any one part – and is delivering one of the most successful urban greening programs in the country.

Moderator:

Alexandra Dapolito Dunn, Association of State & Interstate Water Pollution Control Administrators

Team Panel:

George Hawkins, General Manager, District of Columbia Water & Sewer Authority
Harriet Tregoning, Director, District of Columbia Office of Planning
Christophe Tulou, Acting Director, District of Columbia Department of the Environment

4:45 – 5:00 pm

Concluding Remarks

Howard Neukrug, Chair, Urban Water Sustainability Council

ROOM: REGENT/St. MARKS

6:00 – 7:30 pm

Reception - Inn at Penn

Tuesday, December 7

ROOM: CLASS of 1966 READING ROOM

8:00 – 8:30 am

Registration and Continental Breakfast

ROOM: BODEK LOUNGE

8:30 – 9:00 am

Welcome Introduction

Howard Neukrug, Chair, Urban Water Sustainability Council

Morning Keynote

Nancy Stoner, Deputy Assistant Administrator for the U.S. EPA Office of Water

9:00 – 10:15 am

Milwaukee Green Map – The Milwaukee Model



Milwaukee is experiencing a convergence of freshwater issues that is galvanizing the region as one of the leaders in urban water restoration. Situated on Lake Michigan, Milwaukee’s businesses, universities, nongovernmental organizations, and government entities have come together to protect this resource, along with marketing the region’s unique abilities to provide freshwater solutions to the world. This convergence is founded on strong leadership, long-term planning, collaboration, and partnerships.

Moderator:

Kevin Shafer, Executive Director, Milwaukee Metropolitan Sewerage District

Team Panel:

Tim Bate, Director of Planning, Research & Sustainability, Milwaukee Metropolitan Sewerage District
Jeff Martinka, Executive Director, Sweet Water, Southeastern Wisconsin Watersheds Trust, Inc.
Karen Sands, Manager of Sustainability, Milwaukee Metropolitan Sewerage District

10:15 – 10:30 am

Networking Break

10:30 – 11:00 am

Clean Water Services – Governor’s Sustainability Award – Spotlight on greater Portland area

CWS’s world-class wastewater treatment plants, innovative regulatory framework, pioneering resource recovery efforts, and restoration of green infrastructure are paying dividends for both the environment and ratepayers.

Mark Poling, Wastewater Treatment Department Director, Clean Water Services, Hillsboro, Oregon

11:00– 12:15 noon



Better Streets and Better Use of Water – Spotlight on San Francisco

San Francisco’s sustainability mission demands we manage, recover, and reuse our valuable water, and redesign our urban environment. We are purposefully expanding our water portfolio to include the use of sump and graywater, expand water conservation and maximize water reuse. To protect the aquatic environment of the San Francisco Bay and Pacific Ocean, San Francisco has adopted a low impact development plan to reduce stormwater runoff into the combined and separate sewer systems.

Moderator:

Michele Pla, Principal, MPLA – Cleanwater Consulting

Team Panel:

Michael Carlin, Deputy General Manager, San Francisco Public Utilities Commission

Marla Jurosek, Wastewater Planning and Regulatory Compliance Manager, San Francisco Public Utilities Commission

Paula Kehoe, Water Resources Planning Manager, San Francisco Public Utilities Commission

Adam Varat, San Francisco City Policy Planning, San Francisco Planning Commission

LUNCH

12:15 – 1:30 pm

ROOM: HALL OF FLAGS

High Road Agreements: Strategies for making Green Jobs Good Jobs

The resource crisis-ahead offers potential for good quality jobs in green infrastructure that serve even the most vulnerable populations. Best practices in green infrastructure can ensure high quality jobs and equitable access to new opportunities.

Lunch Keynote:

Vivian Chang, Director of State & Local Initiatives, Green for All (working to build an inclusive green economy strong enough to lift people out of poverty)

ROOM: BODEK LOUNGE

1:30 – 2:45 pm



A Bold 'Greenprint' for the City's Future – Spotlight on New York City

New York City is prepared to spend \$1.5 billion dollars on green infrastructure over the next 20 years to reduce combined sewer overflows by 40%. This panel will discuss how New York City developed the plans and its technical underpinnings, launched pilots, and won support within the City to take the pilot projects to scale and to propose the plan to state and federal regulators, and some of the challenges that lie ahead.

Moderator:

Rina Cutler, Deputy Mayor, Transportation & Utilities, City of Philadelphia

Team Panel:

James Garin, Chief, Division of Capital Program Development and Planning, NYC Department of Environmental Protection

John McLaughlin, Director of Ecological Services, NYC Department of Environmental Protection

Esther Siskind, Assistant Commissioner, Bureau of Environmental Planning and Analysis, NYC Department of Environmental Protection

Carter Strickland, Deputy Commissioner for Sustainability, NYC Department of Environmental Protection

2:45 – 3:00 pm

Networking Break

3:00 – 4:15 pm



Green Alleys & More - Spotlight on Chicago

Chicago has moved from thinking green towards a more systemic and strategic implementation of "green", where projects, management and leadership are merging to change our policies, ordinances and culture.

Moderator:

Ken Kirk, President, Clean Water America Alliance

Team Panel:

Janet Attarian, City of Chicago, Department of Transportation, Project Director Streetscape and Sustainable Design Program

Jonathon Grabow, Senior Civil Engineer, Stormwater Management, Metropolitan Water Reclamation District of Greater Chicago

Pete Mulvaney, Assistant Commissioner Department of Water Management, City of Chicago

4:15 – 5:00 pm

What Have We Learned?

Moderator:

Dick Champion, Chair, Clean Water America Alliance

Team Panel:

Michael Carlin, Deputy General Manager, San Francisco Public Utilities Commission

George Hawkins, General Manager, District of Columbia Water & Sewer Authority

Pete Mulvaney, Assistant Commissioner Department of Water Management, City of Chicago

Howard Neukrug, Deputy Commissioner, Environmental Services and Planning, Philadelphia Water Department

Mark Poling, Wastewater Treatment Department Director, Clean Water Services, Hillsboro, Oregon

Kevin Shafer, Executive Director, Milwaukee Metropolitan Sewerage District

Carter Strickland, Deputy Commissioner for Sustainability, NYC Department of Environmental Protection

Wednesday, December 8

9:00 am – 12:00 pm

Green Bus Tour of Philadelphia

This event is supported in part by a grant from the William Penn Foundation. It is sponsored by CDM, the Philadelphia Water Department, Greeley and Hansen, CH2M Hill, and AKRF Inc. Partners include the Penn Institute for Urban Research, Wharton School's Initiative for Global Environmental Leadership, and Pennwell Publishing (WaterWorld).