



Capitol Region
Council of Governments



Stormwater in the City: Managing Runoff, Improving Water Quality, Helping Neighborhoods

Agenda & Registration

Legislative Office Building, Hearing Room 2C
300 Capitol Avenue • Hartford, CT

September 27, 2007

www.epa.gov/ne/urbanrivers

Stormwater in the City: Managing Runoff, Improving Water Quality, Helping Neighborhoods

Sponsored by:

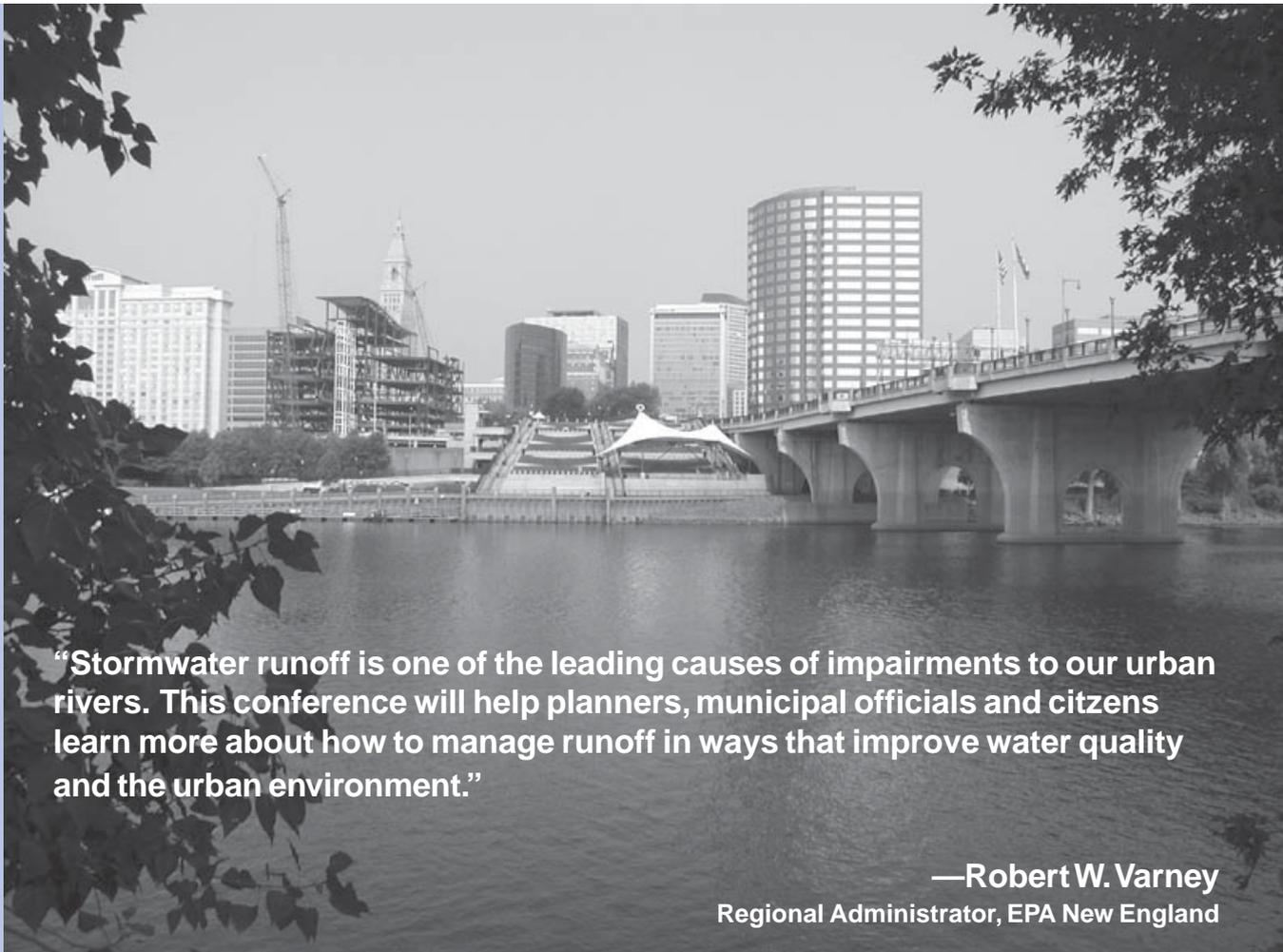
United States Environmental Protection Agency, Connecticut Department of Environmental Protection and Capitol Region Council of Governments. Training provided by the Center of Watershed Protection under an EPA Assistance Agreement.

Conference Description

This conference is designed to educate and inform local decision-makers, planners, engineers, government officials and citizen advocates about managing stormwater in ways that can improve water quality and the urban environment.

- Sharing success stories
- Providing training on techniques to restore urban waters
- Generating dialogue about how to address stormwater in an urban environment





“Stormwater runoff is one of the leading causes of impairments to our urban rivers. This conference will help planners, municipal officials and citizens learn more about how to manage runoff in ways that improve water quality and the urban environment.”

—Robert W. Varney
Regional Administrator, EPA New England

The Challenge

The health of New England’s urban rivers has been compromised over the last two centuries by industry, growth and increasing population density. Large swaths of paved surfaces in urban areas have altered the flow and quality of water running into rivers, and causing flooding in urban and suburban areas. Many cities are working to manage their stormwater in new ways, to improve water quality, reduce flooding, and provide amenities such as adding green space and trails. As water quality improves and land is redeveloped, cities take on a new vitality, and people are returning to the river. The promise of improving urban rivers in turn becomes the promise of cleaner and stronger urban environments.

Agenda **September 27, 2007**

8:15 Registration and Coffee

8:45 Welcome - Lyle Wray, Executive Director, Capitol Region Council of Governments, Eric Hammerling, Executive Director, Farmington River Watershed Association

Opening Remarks: Ken Moraff, EPA, and Gina McCarthy, Commissioner, CT DEP (invited)

9:15 Our Urban Landscape: Connecting Land and Water

Chet Arnold, Center for Land Use Education and Research (CLEAR) UConn
A description of how the urban environment affects water quality, how land use change is impacting water resources. An overview of strategies and technique for managing urban stormwater.

9:40 Stormwater and Aquatic Life: Making the Connection Between Impervious Cover and Aquatic Life in CT Streams

Chris Bellucci, CT DEP

Learn how DEP is using this innovative approach to forecast the degree of water quality impacts to streams and rivers based on the amount of hard surfaces (impervious cover) in a watershed. This approach has been used to develop a Total Maximum Daily Load (TMDL) for Eagleville Brook in Mansfield, CT.

10:00 Break

10:15 Improving Water Quality and the Urban Environment Park River Watershed, Greater Hartford

Moderator: Johanna Hunter, EPA New England, Bob Weimar, The Metropolitan District, Mary Rickel Pelletier, Park River Watershed, Revitalization Initiative, Mark Mitchell, CT Coalition for Environmental Justice, and Linda Bayer, Hartford 2000

What is being done to address water quality issues in Park River Watershed? How does working on CSO/stormwater issues effect people in urban neighborhoods- what are some of the benefits and opportunities, what are the issues people care about. How are community groups effected/involved? How does what communities in the upper watershed do affect Harford?

11:15 Managing Water in an Urban Environment - Vision and Reality

Wendi Goldsmith, CPSWQ, Bioengineering Group

In this session participants will learn about success stories in New England Showing examples wherer urban areas are making improvements for water quality and the environment based on creative and synergistic solutions. The speaker will include issues of feasibility and cost.

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11:45 **Lunch - (on your own)** The cafeteria is available.

12:45 **CT DEP Stormwater Program**

Chris Stone, CT DEP

1:15 **Assertion of Jurisdiction in a Perfect World: How to Use Local Regulations to Foster Change**

Marjorie Shansky, Attorney at Law

1:45 **Urban Stormwater Techniques 1:**
Envisioning Restoration

Jennifer Zielinski, Center for Watershed Protection

In this session participants will learn how to assess their watershed and urban community for restoration opportunities. Jennifer will outline 11 locations that present opportunities for urban stormwater retrofits. She will also give examples of urban restoration projects, and estimated costs.

2:45 **Break**

3:00 **Urban Stormwater Techniques 2:**
Smart Site Practices for Urban Areas

Jennifer Zielinski, Center for Watershed Protection

In this session participants will learn about site planning practices that can be used to mitigate watershed impacts in highly urban watersheds. Smart site practices represent the best techniques for protecting water quality and habitat in the highly constrained setting of urban infill and redevelopment. This should appeal to municipal representatives, as well as developers and others.

4:00 **What's Possible: Next Steps**

Lynne Hamjian, Surface Water Branch Chief, EPA

4:15 **Adjourn**

EPA New England and co-sponsors would like to thank the following organizations for their assistance in planning this agenda: Park River Watershed Revitalization Initiative; CT River Watershed Council; Farmington River Watershed Association; Rivers Alliance of Connecticut; UCONN-NEMO Program; Hartford 2000; CT Coalition for Environmental Justice; The Metropolitan District and Yale University.

Stormwater in the City:

Managing Runoff, Improving Water Quality,
Helping Neighborhoods

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Directions:

**Legislative Office Building (LOB), Hearing Room 2C
300 Capitol Avenue
Hartford, CT 02210**

The LOB is located at 300 Capital Avenue, Hartford, CT. Directions can also be found at www.cga.ct.gov/olm/Directions2.asp

From I-84 East

Take Exit 48, Capitol Avenue and make a right off the ramp. Take the first right past the LOB, proceed to the back of the garage and take a right to enter the garage using the right hand lane for visitors.

From I-84 West

Take Exit 48, Asylum Street. Make a right off the ramp onto Asylum Street. At the YWCA turn left onto Broad Street, proceed through two stops lights, immediately after the Armory Building take the first left and then another left at the end of the short access road. Follow this road around the garage to the back and take a right to enter the garage using the right hand lane for visitors.

Parking

Public parking is available in the LOB parking garage. There is a connector to the LOB at the roof level. Additional parking is available on the Capitol Grounds, by using on-street meters, or nearby commercial parking lots.

For general information about this conference:

Trish Garrigan at EPA New England (617) 918-1583

Visit www.epa.gov/ne/urbanrivers for program and registration updates.

Photo Credit: Photographs of the Connecticut River, Hartford, CT
courtesy of the Park River Watershed Revitalization Initiative.

Attendee Registration Information

- Register me for Stormwater in the City: Managing Runoff, Improving Water Quality, Helping Neighborhoods Conference
September 27, 2007 • Legislative Office Building, Hearing Room 2C • Hartford, CT
All information must be filled out completely. One name per form. Please make additional copies as needed.

It's easy to register

Deadline: Registrations must be made on or before September 20, 2007

Please register early.

Pre-registration is required as it is not possible to exchange money in the Legislative Office Bldg.

Payment must be mailed directly to CRCOG.

Don't be turned away!

General Questions? contact Maureen Barton (mbarton@crcog.org) phone: 1(860) 522-2217 ext. 37

Name _____

Title _____

Company/Organization _____

Street _____

City _____ State _____ Zip _____ Country _____

Phone _____ Email _____

Which river is of interest to you? _____

Payment: \$10.00

Please make checks out to: **Capitol Region Council of Governments (CRCOG)**

Check number #_____ for \$ _____

Payment will be mailed separately

Scholarships are available to cover the fee if necessary, please contact Maureen Barton at 860-522-2217 ext. 37 or Trish Garrigan at 617-918-1583 by September 20, 2007.

**Mail this completed form
and check or purchase order to:
Attn: Maureen Barton
Capitol Region Council of Governments
241 Main Street
Hartford, CT 06106**

Did you remember to:

- include your registration form
- include your check?
- register early?



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