

Green Streets Workshop

Policies and Practices Around the Region and the Country

AGENDA

WORKSHOP ON GREEN STREETS

Presentations and Discussion of the Value, Challenges and the Status of Implementation of Green Streets in the Washington, DC Metro Region and Beyond
April 8, 2013

11:30 a.m. - 12:30 p.m. - Networking Lunch
12:30 - 4:30 p.m. Workshop
Metropolitan Washington Council of Governments
777 North Capitol Street NE, Washington, DC
Training Center - 1st Floor

Networking Lunch

11:30 a.m.-12:30 p.m.

Welcome

12:30-12:35 p.m. *Mr. Ron Kirby, National Capital Region Transportation Planning Board Staff*

Background on the Workshop

12:35-12:40 p.m. *Mr. Michael Farrell, National Capital Region Transportation Planning Board Staff*

Keynote: Green Streets in the Federal Government and Around the Nation: Valuable to the Nation's Environment and Economy

12:40-12:55 p.m. *Ms. Dominique Lueckenhoff, US Environmental Protection Agency*

12:55-1:10 p.m. *Questions and Comments*

A Green Street Perspective from another Region: Philadelphia's Green Street Policy Grows from Its Green City/Clean Water Agenda

1:10-1:25 p.m. *Ms. Christine Knapp, City of Philadelphia Water Department*

1:25-1:40 p.m. *Questions and Comments*

Green Streets in a Very Urban Setting, the District of Columbia

1:40-1:55 p.m. *Ms. Meredith Upchurch, District of Columbia Department of Transportation*

1:55-2:10 p.m. *Questions and Comments*

Brief Break (2:10-2:20 p.m.)

Green Streets in Northern Virginia

2:20 - 2:30 p.m. *Mr. Pawan Sarang, State of Virginia Department of Transportation*

2:30-2:40 p.m. *Mr. Matthew Meyers, Fairfax County Department of Public Works and Environmental Services*

2:40-2:50 p.m. *Mr. Jason Papacosma, Arlington County Department of Environmental Services*

2:50-3:10 p.m. *Questions and Comments*

Green Streets in Suburban Maryland

3:10 - 3:20 p.m. *Ms. Meg Andrews, Office of Planning and Capital Programming, Maryland Department of Transportation*

3:20-3:30 p.m. *Ms. Danielle Glaros, Office of the Honorable Eric Olson, Council Member, Prince George's County Council*

3:30-3:40 *Mr. Jim Wilson, Prince George's County Department of Public Works and Transportation*

3:40-4:00 p.m. *Questions and Comments*

Wrap-up Discussion: What Are the Next Steps?

4:00-4:20 *Mr. Michael Farrell*

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Biographical Information about the Speakers

Ms. Dominique Lueckenhoff serves as Acting Deputy Director of the Water Protection Division and Director of the Office of State and Watershed Partnerships for the United States Environmental Protection Agency's Region 3 Office in Philadelphia. She is responsible for oversight of a variety of programs, including federal grants totaling over half a billion dollars under the Clean Water Act (CWA), covering the states of Pennsylvania, Maryland, Virginia, West Virginia, Delaware and the District of Columbia. Ms. Lueckenhoff has also served as the visionary and driver of the Mid-Atlantic Green Highways Partnership (GHP), a public/private, collaborative effort promoting environmental stewardship, safety and sustainability in the transportation sector - particularly highways. Since its inception in 2004, the GHP has served as a principal incubator of green highway and green street design and development throughout the US.

Christine Knapp is the Director of Strategic Partnerships for the Philadelphia Water Department, where she serves as the main liaison to City Council and engages numerous external stakeholders in the work of the regional drinking water, wastewater and stormwater utility. Over the past 10 years, Christine has been at the heart of Philadelphia's sustainability efforts. Prior to PWD, Knapp served as the Manager of Public and Client Relations for the Energy Efficient Buildings Hub, a U.S. Department of Energy project aimed at increasing energy efficiency in commercial buildings. As the Director of Outreach for PennFuture, Christine Knapp managed statewide environmental advocacy campaigns and was also the coordinator for the Next Great City initiative to implement a common sense, cost effective policy agenda for Philadelphia. Knapp has won the Florence Neilson award for her work on the board of the Recycling Alliance of Philadelphia and the Special Recognition Award from PhilaPOSH for her work building alliances between the environmental and labor movements.

Meredith Upchurch is the Low Impact Development Team lead at DDOT in Washington, D.C. where she implements projects and coordinates stormwater policy for the right-of-way. She is leading projects for RiverSmart Washington, Green Alleys, LID Design Standards and produced DDOT's 2010 LID Action Plan. While at Casey Trees, she developed the guidelines for "Tree Space Design: Growing the Tree Out of the Box". Meredith's first career was in aerospace engineering, but she changed focus to work on solving urban environmental problems. She has degrees in Engineering, Landscape Architecture, and Natural Resources from Duke and Virginia Tech.

Pawan Sarang is a Registered Professional Engineer in the State of Maryland and Commonwealth of Virginia. Mr. Sarang completed Post Graduate studies in Highway Engineering and has served with the Virginia Department of Transportation in the Northern Virginia District as District Drainage Engineer since July 2005. (The Northern Virginia District includes Arlington, Fairfax, Prince William and Loudoun Counties and various cities.) Previously, Mr. Pawang worked in Land Development, Site Design and Highway Hydraulics/Drainage/SWM field for 16 years, with extensive work in Counties of Prince George's, Maryland and Anne Arundel, Maryland.

Jason Papacosma is currently the watershed programs manager for the Arlington County Department of Environmental Services. He has worked for Arlington since 1999. His work unit develops and implements watershed management policies, programs, and projects; manages Arlington County's municipal separate storm sewer system (MS4) permit; and develops and oversees development-related stormwater regulations. Jason's watershed programs team also performs stream assessments, water quality monitoring, and storm-water facility inspections; reviews development plans for stormwater management compliance; and works with citizens on a variety of watershed issues. Jason holds an MS in environmental science from the University of Maryland and a BS in environmental studies and biology from Bowdoin College, Brunswick, Maine.

Ms. Meg Andrews has, since 2000, been Manager of Environmental Programs in the Secretary's Office of Planning and Capital Programming at the Maryland Department of Transportation. She has over 30 years of experience with various modes of transportation, having worked at the Maryland Aviation Administration, the Washington Metropolitan Area Transit Authority, as well as at the State Highway Administration. For the last ten years she has represented the Department on the Critical Area Commission for the Chesapeake and Atlantic Coastal Bays, the Patuxent River Commission and the Maryland Green Building Council.