

Introducing the Missouri Guide to Green Infrastructure

AGENDA

April 18, 2012

Lee's Summit City Hall Chambers

220 SE Green

Lee's Summit, MO 64063

<http://www.mapquest.com/directions>

To register, email linda.mebruer@dnr.mo.gov 4 PDHs. Certificate upon request.

8:15 - 8:25 a.m.	Welcome: Mayor/City Administrator of Lee's Summit (invited)
8:25 – 8:35 a.m.	Introductions: Community Development Director Lee's Summit (invited) Moderator: Scott Edgar, Public Works Lee's Summit
8:35 a.m. to 8:45 a.m.	Introducing <i>The Missouri Guide to Green Infrastructure: Integrating Water Quality into Municipal Stormwater Management:</i> Ruth Wallace, MS4 Program Coordinator, Missouri Department of Natural Resources
8:45 – 9:15 a.m.	<i>The Alignment of Green Infrastructure with Voluntary Green Building Standards:</i> Matt Belcher, Certified Green Professional and Principal with Verdatek Solutions will discuss how inclusion and promotion of existing voluntary Green Building Programs will improve your municipal water issues and existing housing stock in a cost effective manner. Specifically, Matt will relate green infrastructure to the National Green Building Standard (ICC-700) and IGCC.
9:15 – 9:30 a.m.	Break
9:30 – 10:15 a.m.	<i>Positive Impacts of Storm Water:</i> (Geosyntec invited), will discuss how proper planning and treatment of storm water can positively impact the triple bottom line of your community. Several tools and design case studies will be presented showing the impact of proper design, installation and maintenance, and examples will be shown of bio filters that are used to create a positive public image, habitat enhancement and learning opportunities.
10:15 – 11:00 a.m.	<i>Selecting Water Quality Stormwater Control Measures:</i> Selecting Water Quality Stormwater Control Measures — Jeffrey L. Bruce, FASLA, LEED, ASIC, GRP The Missouri Guide to Green Infrastructure (Chapter 6) describes several water quality technologies. Jeff will discuss a green roof case study, among other green infrastructure practices and cost-benefit considerations.
11: 00 - 11:30 a.m.	<i>Upgrading Ordinances, Review/Approval Processes and Green Incentives:</i> Christine Bushyhead, Partner at Mitchell, Kristl & Lieber, PC · Legal Services. As with all proposed adoptions of, or changes to, regulations, this section will briefly discuss the necessity for local governments to thoroughly examine the relationship between any proposed regulations and their environment, community, property owners and other stakeholders to ensure successful legislation with little or no unintended consequences.
11:30 - 11:55 a.m.	<i>Entering into Effective Operation and Maintenance Agreements of Stormwater Practices:</i> Michele Gremminger, Stormwater Coordinator with the City of O'Fallon will share approaches to help ensure long-term maintenance of post-construction stormwater control measures (SCMs). Examples will show how to boost accountability, consistency, and flexibility.
11:55 a.m. - 12:15	<i>Questions and Answers or field trip to local bio-filters</i>