

*For government, design and building professionals*

# Sustainable Sites Series 2009

*This fourth of a series of workshops will explore the reasons why sustainable and green development is emerging as an industry standard. Limited resources, aging and at-capacity infrastructure, regional growth, environmental and climate change concerns will all be addressed.*

## **Site Development and Stormwater Management**

**May 28, 2009**

**8-9:30 a.m.**

**Kirkland City Hall, Council Chambers, 123-5<sup>th</sup> Avenue**

**Who should attend:** Government employees involved in building and development (public works, planning, permitting and inspection) and building industry professionals (developers, engineers, architects, and other trade professionals)

**Moderator:** Robin Rogers, Sustainability Foundation

### **Panelists:**

**Steve Foley, King County**

**Jenny Gaus, City of Kirkland**

**Mike Moody, Triad & Associates**

**Linda Pruitt, The Cottage Company**

### **May 28th: Site Development and Stormwater Management**

In this session our panel will look at strategies for protecting sites by limiting site disturbance, using permeable surfaces, rain gardens, swales and restoring previously developed or graded sites. The panel will also address considerations that can be made during siting to minimize the disruption of existing ecosystems and reduce the size of the building footprint and stormwater infrastructure. Green roofs will be presented both from contributing to maximizing open space as wells and contributing to on site stormwater management. The benefits of wetlands, ponds and pedestrian hardscapes will also be presented. Strategies will be shared for working with existing codes and case studies of efficient and effective low impact development techniques interspersed with valuable "lessons learned". This powerful presentation will help guide you through the stormwater management process from the design stage, permitting and on through the implementation stage.

**Future Sessions:** Discussions are underway to provide new and interesting topics on sustainable development

*If you are interested in hosting a future series, please contact David Barnes, City of Kirkland, Planning & Community Development Department at 425-587-3250 or [dbarnes@ci.kirkland.wa.us](mailto:dbarnes@ci.kirkland.wa.us).*