

Introduction to Sustainable Sites

Thursday, 02/26/09

Kirkland, WA

Where: Kirkland City Hall

Time: 8-9:30 AM

Date: February 26, 2009

Target Audience: Municipal employees involved in building and development (public works, planning, permitting and inspection) and building industry professionals (developers, engineers, architects, and other trade professionals)

Moderator: Brenda Nunes, Sustainability Foundation and David Barnes, City of Kirkland

This workshop 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 global warming concerns will all be addressed. In addition, an overview of the potential regulations and incentives being discussed at the King County, State and Federal level will be presented. Once the framework of why sustainable building programs are being embraced is established, an overview of both the Master Builders of King and Snohomish County's Built Green Program and the national program Leadership in Energy and Environmental Design (LEED) will be presented.

At the end of this session participants will leave with an overview of the following:

- What is a sustainable site?
- How does density and community connectivity fit into the picture?
- What is a brownsfield site and how does it contribute to sustainability?
- What are some alternative transportation strategies?
- How can sites be developed to protect and restore habitat or maximize open spaces
- Why is managing storm water important and what can be done?
- What is heat island effect and what are some strategies to reduce it?
- What is light pollution and how can it be minimized while still protecting the safety of our communities?

Note: AICP Credits have been applied for; this is the first in a series of monthly