

Sustainable September

Continuing Education Opportunity

Presenting Sponsors:



Low Impact Development: Strategies, Solutions, and Case Studies in Sustainable Site Development*

Thursday, September 25th, 2008 - \$75 Registration Fee

9:00am—12:00pm Class Instruction - 12:00 to 1:00 Networking lunch with the experts

Master Builders of King and Snohomish County, 335 116th Ave. SE, Bellevue, WA 98006

To register www.masterbuildersinfo.com or call (425) 451-7920 ext. 208

This practical 3 hour class interwoven with case studies, provides an overview of how site development fits into the larger picture of green and sustainable development projects.

It will start by developing a framework of what it means to be sustainable and what considerations are made when locating a project. This will be followed by an introduction to the importance of Stormwater infiltration. An overview of the Puget Sound Geology will become the foundation for assessing a site's infiltration potential and designing solutions to match.

Permeable surface options will be introduced. Siting of buildings and Stormwater management facilities will be discussed from a civil engineering perspective. Examples and explanations of low impact design solutions including rain gardens, biofiltration/bioretention swales, green roofs, Stormwater planters, amending soils, narrowing street widths and other strategies will be presented.

This class will close with a comprehensive overview of the national award winning Cottage Company's projects in Western Washington highlighting many of the sustainable strategies used and issues that were encountered during the development/building process. At the end of this class students will have an understanding of how low impact development fits into the sustainability puzzle and will have seen many examples of how to integrate techniques into their projects.

**Clock hours pending*

Brenda Nunes, Certified Sustainable Building Advisor, recipient of a MBAKS Built Green[®] Pioneer Award for the development of the Built Green[™] Home at Suncadia.

Industry experts:

Matthew Miller, PE.

Associated Earth Sciences, has over 20 years of experience in geotechnical on-site storm water infiltration projects throughout the Northwest/

David Hilgers, ASLA LEED-AP

Triad Associates, involved in many sustainable design projects and is presently the Landscape Architect for the Zero Energy Idea House in Bellevue.

Michael Moody, CESCL P.E.

Triad Associates, and a founding member of the Triad Sustainable Design Team.

Linda Pruitt, Principal and developer, Cottage Company, has completed a number of nationally recognized, award-winning projects (including AIA National Housing Award, Sunset Magazine Innovative Housing, MBAKS Green Hammer Award) that have served to pioneer innovative, single-family housing choices in the Pacific Northwest.

