



Convening for Action on Vancouver Island
Leadership in Water Sustainability



Showcasing Green Infrastructure Innovation on Vancouver Island: The New Business As Usual

WHEN & WHERE:

WHO:

AGENDA:

TO REGISTER FOR SEPT 26:

Friday, September 12, 2008 Town of View Royal
Friday, September 26, 2008 City of Langford
Friday, October 10, 2008 University of Victoria
2009 (date to be determined) Bowker Creek Initiative

Each event comprises presentations in the morning and a tour of project sites in the afternoon

The Series will be of interest to Engineering, Planning, Public Works, Development Services, Parks and Environment Departments in Regional Districts and Municipalities
Note: *The Series is eligible for professional development credits!*

Refer to page 2 for details of **September 26** program

Contact Suzette Chapman at the City of Langford at schapman@cityoflangford.ca or Tel: 250-474-0068. The registration fee is \$25.
Attendance will be capped at 40. First come, first registered. So respond quickly!
To accommodate lunch arrangements, deadline for registration is **Wednesday, September 24**.

It is mandatory to wear a safety vest, hard hat and safety boots for the walkabout. At the time of registration, please advise whether you will need to borrow any of these items.

Showcasing Innovation in the City of Langford: 'Integrated Service Delivery – Transforming the Community'

The City of Langford will showcase the Westhills Green Community which will comprise 6000 new residential units at full build-out. Because it was one of the first Canadian pilots for LEED Neighbourhood Development, Westhills will help set a new national standard for community development that achieves objectives for socially and environmentally sustainable design. The Westhills plan addresses all six elements of a Design with Nature strategy.

The City will also elaborate on its vision for implementing an 'integrated utility' for domestic, reclaimed water, and energy. A water recycling system and a renewable energy system are at the heart of the approach to achieving the City's goal of energy self-sufficiency and being carbon-neutral by 2012. Reclaimed water is proposed to be provided by a new sewage treatment plant that will be located in the vicinity. Looking to the future, an 'integrated utility' could potentially create a business opportunity for the City to generate revenue streams that lessen its reliance on traditional sources of local government financing.

In addition to Westhills and the vision for an 'integrated utility', the City will also showcase its approach to managing risk, learning by doing, and adapting. This will be illustrated by the City's long-term approach to rainwater management, and will include a case study example: a new type of pervious paver that has a cobble finish and is designed for H2O traffic loading is being evaluated through a pilot project; the cobble paver is the proposed surface for a planned European-style Ring Road in the downtown core.

Showcasing Green Infrastructure Innovation on Vancouver Island: The New Business As Usual

Showcasing Innovation in the City of Langford: 'Integrated Service Delivery – Transforming the Community'

Time	Program for Friday, September 26, 2008	Speakers		
0830	Meet & Greet at Langford City Hall on 877 Goldstream Avenue (2 nd Floor)			
CONTEXT PRESENTATIONS (Kim Stephens, Moderator)				
0900	Context & Overview <ul style="list-style-type: none"> ▪ Setting the Context: Living Water Smart ▪ Convening for Action on Vancouver Island: Leadership in Water Sustainability ▪ Green Infrastructure: Change the Rules to Achieve the Goals 	Eric Bonham Glen Brown		
0925	Langford's Approach & the Making of Westhills Green Community: A New Standard for Development in the West Shore Corporate Philosophy: At the heart of the City's approach to innovation is its corporate philosophy for managing risk, learning by doing, and adapting quickly to new information and changing circumstances. New Official Community Plan: Developed within a unique sub-regional planning process, the OCP is highly strategic rather than prescriptive; and supports Langford's vision for flexibility and rapid adaptation to new ecological and social imperatives. Innovative Engineering: Langford's support of alternative development standards includes multi-modal road designs (<i>woon-erven</i>) and innovative rainwater management. Langford is also working to ensure wastewater reuse and a renewable district energy system as part of an Integrated Utility for Westhills and Langford. The Story of Westhills: A brief history from the City's perspective. Langford's strong history of piloting innovation helped to ensure a rezoning process for over 500 acres of land in under 10 months, and the creation of one of Canada's largest projects under LEED™ for Neighbourhood Development.	Emilie Adin & John Manson		
1020	<i>Take a break!</i>			
1035	Westhills Neighbourhood: Creating a Community in the Fullest Sense Westhills is BC's largest LEED-ND pilot project, with design elements and community initiatives that create and nurture a strong sense of community; and a plan that incorporates leading edge environmental technologies. In providing participants with an overview of what characterizes and/or distinguishes Westhills, the discussion will encompass these six topics: <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <ol style="list-style-type: none"> 1. Overview of development 2. LEED-ND – Built Green & LEED NC 3. Traditional Neighbourhood Development </td> <td style="width: 50%; border: none;"> <ol style="list-style-type: none"> 4. Fee Simple Townhomes / Carriage Houses 5. Edible Landscaping / Community Gardens 6. Geothermal </td> </tr> </table> The Westhills goal is to create socially supportive, healthy neighbourhoods and promote urban design excellence throughout the public realm.	<ol style="list-style-type: none"> 1. Overview of development 2. LEED-ND – Built Green & LEED NC 3. Traditional Neighbourhood Development 	<ol style="list-style-type: none"> 4. Fee Simple Townhomes / Carriage Houses 5. Edible Landscaping / Community Gardens 6. Geothermal 	Darlene Tait
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1130	Walkabout - Part One through Langford The walking tour will start at City Hall and end at the Westhills Presentation Centre to explain Council's vision for the downtown. Stops along the way will include: the start of the Quebec City-style Ring Road; and the train/transit station at the ENR corridor.			
1300	<i>Lunch will be served along with a presentation on the 'softer side' of Westhills!</i>			
1345	Walkabout - Part Two at Westhills After lunch, and a project briefing, a bus will take participants to the job site to view a selection of 'green' show homes that will be at various stages of construction.			
1430	<i>That's all folks!</i>			

For more information on the Showcasing Innovation Series, contact sustainabilitycoordinator@shaw.ca