



Green Infrastructure Partnership

Showcasing Green Infrastructure Innovation In Greater Vancouver: The 2007 Series

WHEN & WHERE:	Friday, September 21, 2007 Friday, October 5, 2007 Friday, October 19, 2007	Corporation of Delta Township of Langley <i>UniverCity</i> on Burnaby Mountain
Each event comprises presentations in the morning and a tour of project sites in the afternoon		
WHO:	The Series will be of interest to Engineering, Planning, Public Works, Development Services, Parks and Environment Departments in Regional Districts and Municipalities	
AGENDA:	Refer to page 2 for details of September 21 program	
TO REGISTER:	Contact Barb Davies at the Corporation of Delta at (604) 946-4141 or bdavies@corp.delta.bc.ca Attendance will be capped based on bus capacity. First come, first served. So respond quickly! To accommodate bus and lunch arrangements, the deadline for registration is Thursday, September 13, 2007 . Parking is available at Municipal Hall at #4500 Clarence Taylor Crescent.	

Showcasing Innovation in Delta: 'Greener Developments, Roadside Rainwater Management, and the Urban Forest'

The Corporation of Delta will showcase how progress towards sustainability on-the-ground is being made incrementally through small steps. Changes in standard municipal practices that are being implemented today will ripple through time and result in cumulative benefits.

Moving 'green infrastructure' from awareness to action requires a way to measure progress. The 100-acre Delsom Estates residential community illustrates how the *Sustainable Template for Development* has been applied through a collaborative process to achieve a 'design with nature' outcome.

About 1/3 of the urban landscape is typically covered by road rights-of-way. This creates opportunities to capture rain where it falls and restore it to natural hydrologic pathways. Delta is implementing landscape-based solutions to rainwater management; and is planting an urban forest to mitigate climate change.

Showcasing Green Infrastructure Innovation On Vancouver Island: The 2007 Series

Showcasing Innovation in the Corporation of Delta: “Greener Developments, Roadside Rainwater Management, and the Urban Forest”

Time	Program for Friday, September 21, 2007	Speakers
0900	Meet & Greet (sponsored by Deep Root) will be held in the Municipal Hall foyer	
CONTEXT PRESENTATIONS (Kim Stephens, Moderator)		
0930	Context & Overview <ul style="list-style-type: none"> ▪ Welcome ▪ Green Infrastructure Partnership: Convening for Action ▪ Climate Change Initiative 	Mayor Lois Jackson Paul Ham, GIP Chair Ian Radnidge, Delta
0945	Sustainable Template for Development The 100-acre Delsom site is the largest undeveloped tract of land in North Delta, outside of the Agricultural Land Reserve. Sustainability was a key principle from the inception of this project. Corporation of Delta staff initiated a checklist of environmental, social, and economic sustainability for this site. This checklist has evolved into a new sustainable template for future development in Delta.	Marcy Sangret, Delta
1030	Landscape-based Solutions to Rainwater Management Municipalities have a responsibility to sustainably manage the rainwater falling on our street rights-of-way, parks, and other municipal lands. Roadside swales, permeable parking lots, and parkland are ideal locations for small-scale and effective projects. Delta is implementing a sidewalk retrofit strategy to remove curbs and increase permeable surfaces throughout the municipality.	Hugh Fraser and Sarah Howie, Delta
1050	Cougar Canyon Elementary School Rain Garden The entire school population was involved in creation of this garden, which infiltrates rainwater runoff from the school parking lot. Located opposite Cougar Canyon Environmental Reserve, this site has a direct impact on the quality of Delta's primary salmon-bearing stream.	Deborah Jones, Cougar Canyon Streamkeepers
1130	The Urban Forest – Planning for Climate Change Trees to clean and cool the air, provide habitat for birds and insects, and counteract greenhouse gas emissions. Delta has pledged to plant 20,100 trees by 2010; an update will be provided on the progress to date.	Frank Van Manen and Nancy McLean, Delta
1200	LUNCH	
1230 until 1600	Field Tour:	
	1. 86 Ave swale 2. Delsom development 3. Cougar Canyon rain garden and nearby swales	4. 120 St sidewalk, swales, and rain gardens 5. Evergreen Lane parking lot 6. Green Gateway (drive-by)

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