



FEDERATION
OF CANADIAN
MUNICIPALITIES

FÉDÉRATION
CANADIENNE DES
MUNICIPALITÉS

Sustainable Communities Conference and Trade Show

2011

**Embracing Change
for Sustainability:**
Innovative governance,
partnerships and financing

February 8-10

Victoria, British Columbia –
Victoria Conference Centre
and Fairmont Empress Hotel



Let's build a Smarter Planet.





We're working to:

**reduce the effects of
climate change**

create green jobs

**set a sustainable path for
the future.**

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#SCC2011



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Message from the Mayor of Victoria



**Dean Fortin,
Mayor of Victoria**

It is my great pleasure to welcome you to the City of Victoria and to the Federation of Canadian Municipalities' 2011 Sustainable Communities Conference and Trade Show. It is a real honour for our region, and for British Columbia's Capital City, to host this important conference.

As civic leaders, fostering sustainable communities is something very important to all of us. Municipalities are at the forefront of this exciting movement, seeking innovative approaches and partnerships to building better cities.

This conference is an outstanding opportunity for us to learn from one another – city to city, peer to peer – and gain an understanding of what we can do socially, culturally, economically and environmentally, to sustain and grow our efforts.

As well, this event is a wonderful display of the creative and groundbreaking efforts happening right across our country. I am confident we will each leave this conference enriched and inspired.

I hope you enjoy your stay in our beautiful corner of B.C. Our region boasts stunning natural landscapes, a premier trail system and wonderful town centres that highlight the unique municipalities that make up the Capital Region.

I wish you all the best in your deliberations.

Sincerely,



Dean Fortin
Mayor of Victoria



Message from the 2010 Capital Regional District Vice Chair and Mayor of View Royal



Graham Hill,
2010 CRD Vice Chair
and Mayor of View Royal

On behalf of the Capital Regional District (CRD), I would like to offer a warm welcome to all FCM delegates and speakers.

I am especially proud to see the FCM conference taking place in the Capital Region, as I believe we are fortunate to live in one of the most beautiful places on Earth. Our forests, beaches, trails and distinctive ecosystems are without parallel. Our regional programs and initiatives work hard to honour landscape and help its residents this achieve a greater measure of sustainability during their lives here.

Sustainability, and positive change through innovation and partnerships, form the core tenet of the CRD's operations. Our leaders and our residents are dedicated to this issue, and their actions have helped to create a region that is heralded for its pristine ecosystems, clear air, healthy arts and culture scene, and sustainable transportation alternatives.

With our continuing commitment to wastewater treatment, we're helping to ensure the health of our surrounding waters. And with the revision of our Regional Growth Strategy as the Regional Sustainability Strategy, we're tackling some of the most pressing issues facing many communities today: sustainable development, transportation, social and housing affordability concerns and the sustaining of our local economy.

The Capital Region is an extraordinary place to hold an FCM conference. From the rugged and wild coastline of East Sooke Regional Park to the tranquillity of the Lochside Regional Trail, we steward an incredibly diverse set of ecosystems. I hope you will have the opportunity to explore the Capital Region not only during the tenure of this conference, but in the days surrounding it. I suspect that you, too, will appreciate its beauty, vibrancy and diversity.

A handwritten signature in black ink, appearing to read "Graham Hill".

Graham Hill,
2010 CRD Vice Chair and Mayor of View Royal



Message from FCM's President



**Hans Cunningham,
FCM President and
Director, Central
Kootenay,
British Columbia**

Welcome to FCM's 2011 Sustainable Communities Conference (SCC) and Trade Show. The theme of this year's conference is Embracing Change for Sustainability: Innovative governance, partnerships and financing.

The first half of our conference theme – *Embracing Change for Sustainability* – is particularly appropriate this year. Not only are we seeing more municipalities embracing change to create sustainable communities – change permeates this year's SCC. For the first time, we are holding the conference outside of the Ottawa region, in beautiful Victoria, B.C.

CHANGE IS ALSO AT THE HEART OF THIS YEAR'S CONFERENCE PROGRAM, WITH MORE DIVERSITY IN SPEAKERS AND INCREASED INTERACTIVE SESSIONS.

Also, FCM's prestigious Sustainable Communities Awards are being held at this year's conference – another first.

The second half of our conference theme – *Innovative governance, partnerships and financing* – is the cornerstone of the 2011 SCC. Through our exciting line-up of keynote speakers and interactive sessions and workshops, you will discover how to create vibrant cities and healthy communities...what five municipalities did to meet their climate change plans... how governance and organizational change can effect successful sustainability...and innovative, revenue-generating options to help your community finance projects arising from the proposed federal wastewater regulations. Be sure to attend our conference trade show too, where you'll find the latest sustainable community development technologies and services.

Year after year, our conference continues to connect municipal decision-makers to leading examples of sustainable development, training opportunities and resources for greening local communities. And our unique Companion Program and Study Tours are guaranteed to please even the most discriminating visitor.

Thank you for putting Victoria, B.C., on your sustainable communities agenda. We hope you will enjoy this year's conference as much as we have enjoyed planning it. Please provide us with feedback, so we can continue to improve the SCC. In fact, we have already started to work on next year's conference in Ottawa. We look forward to seeing you there in 2012.

**Hans Cunningham
FCM President and Director,
Central Kootenay, British Columbia**

General Info



Welcome!

From informative seminars and workshops to thought-provoking plenary sessions and a dynamic trade show, Canada's national municipal sustainability event will benefit anyone with a stake in the municipal sustainability sector. FCM's Sustainable Communities Conference and Trade Show are particularly designed to give municipal political leaders and senior staff an opportunity to engage in professional development.

Sustainable Communities Trade Show

The trade show takes place February 8 and 9, 2011. Come tap into a wealth of solutions, innovations, effective practices and partnerships offered by companies and organizations specializing in the municipal sector. All conference registration packages include access to the trade show.

Trade Show Hours

Crystal Garden

Tuesday, February 8 7:30 a.m. – 3:30 p.m.

Wednesday, February 9 7:30 a.m. – 1:30 p.m.

Prize Draw (trade show)

Crystal Garden

Wednesday, February 9 12:15 p.m.

Where Do I Find...?

All sessions, conference offices and registration are located in the Fairmont Empress Hotel and Victoria Conference Centre. See floor plans, pages 8 and 59.

Registration

Pre-function Area – Level 1

Registration Hours:

Monday, February 7 1 – 8 p.m.

Tuesday, February 8 7 a.m. – 5 p.m.

Wednesday, February 9 7:30 a.m. – 5 p.m.

Thursday, February 10 7:30 a.m. – 12 p.m.

Secretariat

Colwood 1 Room (Level 2)

Media Room

Sidney (Level 2)

Companion Lounge

West Coast Room (Level 1)

Simultaneous Interpretation Devices

Distribution of interpretation devices will be set up in the Level 1 foyer area. All plenary sessions taking place in Salons A, B and C, the Crystal Ballroom and the Lecture Theatre will have simultaneous interpretation.

NEW IN 2011: Sustainable Communities VIDEO ROOM!

Tuesday, February 8 7:30 a.m. – 3:30 p.m.

Wednesday, February 9 7:30 a.m. – 1:30 p.m.

Location: Crystal Garden, in the trade show

Need a break? Comedy, inspiration, education and more, find it in the Sustainable Communities Conference Video Room. Throughout the trade show, FCM will screen video shorts, educational materials, eco ads, music videos, exposés and mini mockumentaries on sustainability themes. Putting priority on Canadian content, FCM brings you current information on the key themes of water, waste, energy, transportation, food, brownfields and sustainable community development through the silver screen. Check out the daily schedule at the conference registration desk, or just drop in to laugh and learn.

Meals

A continental breakfast of coffee, tea and muffins will be served at the trade show on Tuesday and Wednesday (Crystal Garden).

Lunch will be served at the trade show on Tuesday and Wednesday (Crystal Garden).

Continental breakfast and lunch will be served in the Pre-function Area – Level 2 on Thursday.

Taste of Victoria Dine-Around

The Dine-Around is your chance to explore Victoria's vibrant culinary scene, while connecting with conference participants on issues of mutual interest. Each restaurant will feature a sustainability theme for informal discussion at your table. Simply sign up for the restaurant or topic that appeals most to you, and bring along your appetite!

Spaces are limited, so be sure to sign up when you arrive at the conference registration desk. The cost of the meal is borne by each delegate. See page 35 for more details.

Greening Our Event

FCM is taking the following steps to minimize the impact of our events on the environment:

Pre-Conference

- Choosing hotels and amenities in close proximity to events, so members can walk or use group or public transportation whenever possible
- Cutting paper usage by creating an event page on our website where delegates can register online, as well as download our Preliminary Conference Program
- Making hotel reservations available online via a dedicated web page
- Providing all event updates via e-mail to registered delegates
- Conducting all marketing campaigns via e-mail
- Offering delegates carbon offsets for their travel arrangements

During the Conference

- Making recycling stations available to delegates throughout the conference
- Minimizing photocopying
- Collecting and reusing badge holders
- Considering local and sustainable menu items
- Using bulk water instead of bottled water
- Using local, environmentally friendly suppliers where possible
- Reducing the use of disposable plates, cups, utensils and napkins
- Turning off lights and shutting down electronics in support rooms at the end of each day
- Reusing signage whenever possible
- Encouraging trade show exhibitors to minimize paper and other handouts
- Purchasing carbon offsets for our conferences

Post-Conference

- Making post-presentation materials available online (instead of using paper)
- Donating leftover supplies and promotional items to schools or charity organizations

carbonzero

FCM is a proud partner of carbonzero, an organization dedicated to reducing Canada's carbon (GHG) emissions and stopping climate change worldwide. Carbonzero is pleased to be the carbon offset provider for delegate travel (voluntary) and venue energy usage for the 2011 FCM Sustainable Communities Conference and Trade Show.

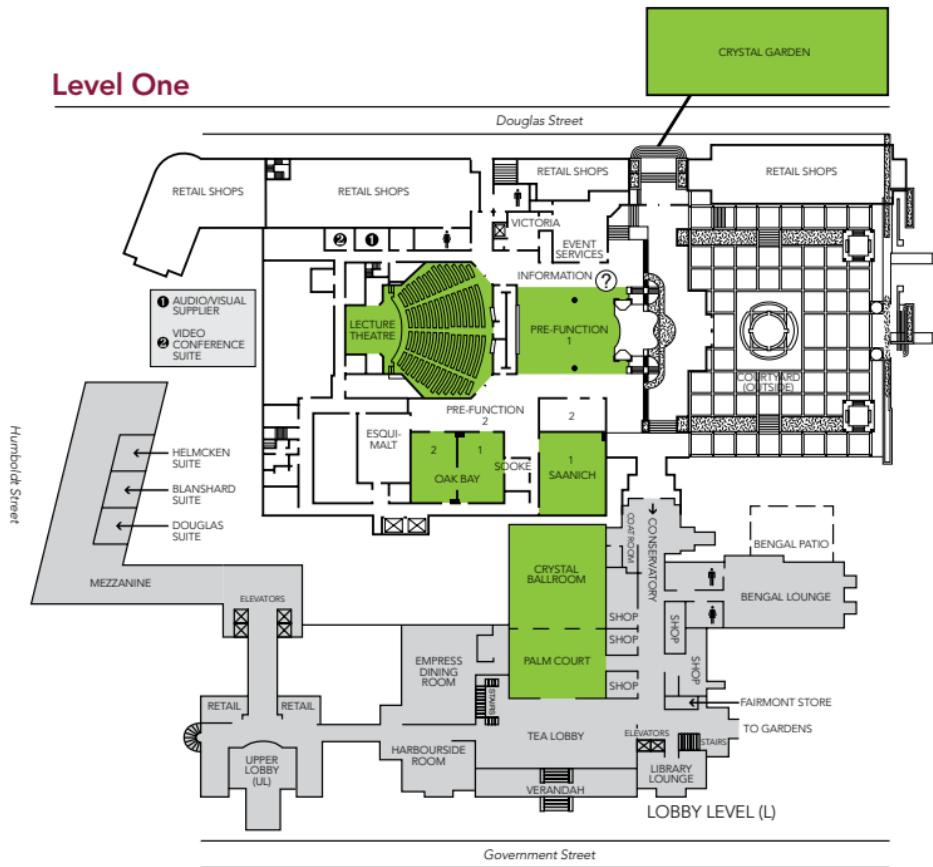
The Fairmont Empress Hotel and Victoria Conference Centre

 Fairmont Empress

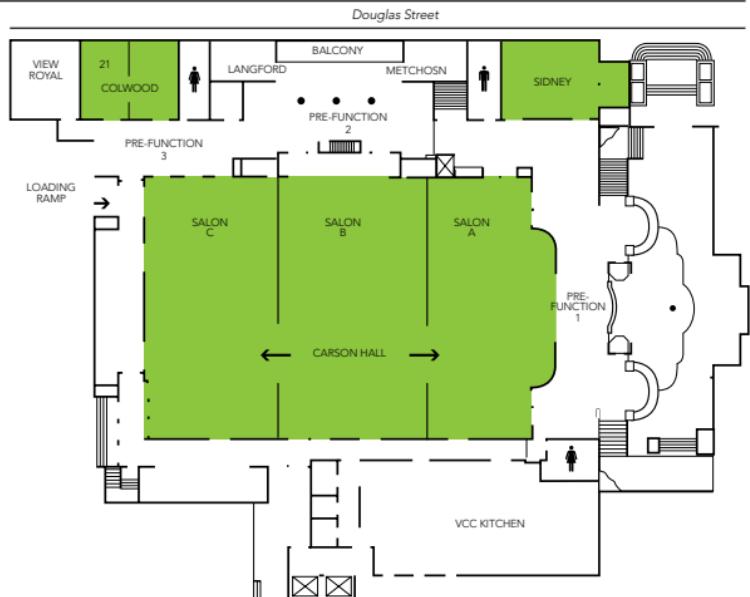
 Victoria Conference Centre

 Meeting Rooms

Level One



Level Two



Conference Sponsors



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Keynote Speakers



Gil Peñalosa, Executive Director, 8-80 Cities

Sponsored by IBM

Tuesday, February 8; 9:15 – 10 a.m.

Salon A/B

Gil Peñalosa is the executive director of 8-80 Cities, a Canadian non-profit organization that helps create vibrant cities and healthy communities. He is internationally renowned as a liveable city advisor and social marketing strategist. Hoping to improve the quality of life for all residents, Gil promotes walking and cycling, as well as the creation and use of great city parks and trails. Previously, Gil was commissioner of parks, sports and recreation for the City of Bogotá, Colombia.

A speaker in high demand, Gil has presented at more than 150 workshops and seminars in North America. He has been a keynote speaker and has provided consultation throughout the Americas, Europe, Australia and New Zealand. Gil holds a master's degree in business administration from the University of California's Anderson School of Management.



Sadhu Johnston, Deputy City Manager, City of Vancouver, B.C.

Sponsored by BC Bioenergy Network

Wednesday, February 9; 8:45 – 9:30 a.m.

Salon A/B

As deputy city manager for the City of Vancouver, Sadhu Johnston contributes to the overall management of the city. Sadhu oversees the environmental, emergency and economic development areas within the City Manager's Office. Vancouver has reduced greenhouse gas (GHG) emissions in city operations by more than 30 per cent since 1990 levels. The city is on track to achieve Kyoto Protocol GHG reductions of more than six per cent by 2012, from 1990 levels for emissions from the broader community. Prior to moving to Vancouver, Sadhu served as Mayor Richard M. Daley's chief environmental officer, overseeing City of Chicago environmental initiatives.



**Amelia Shaw,
Manager, Public Consultation and
Government Programs, TransLink**

**Wednesday, February 9; 1 – 1:45 p.m.
Salon A/B**

TransLink's Manager, Public Consultation and Government Programs, Amelia Shaw, is responsible for supporting the planning, funding, building and delivery of all regional modes of transportation in the Metro Vancouver Region, B.C. TransLink has an operational budget of approximately \$1 billion per year, with a \$4 billion capital program.

Amelia started her career in transportation as an owner and operator of a Rolls Royce and Daimler limousine service. She went on to become a bus operator and shop steward with OC Transpo in Ottawa. A major transit supporter, Amelia became the Canadian Urban Transit Association's first manager of public affairs, developing and implementing its advocacy program. Having piqued the federal government's interest in public transit, Amelia was given the wonderful opportunity of helping to write the "New Deal for Cities and Communities" funding program as a policy advisor with Transport Canada.

Amelia participates in the Canadian Urban Transit Association's Communications and Public Affairs Committee and is vice-chair of the BC Regional Committee. She is also a past board member for the International Association of Public Participation.



**Peter M. Senge,
Author and Senior Lecturer,
Massachusetts Institute of
Technology**

**Sponsored by Tetra Tech
Thursday, February 10; 8:30 – 9:45 a.m.
Salon A/B (Live via video conference)**

Peter M. Senge is a senior lecturer at the Massachusetts Institute of Technology.

He is the author of the widely acclaimed book, *The Fifth Discipline: The Art and Practice of The Learning Organization*. With colleagues Charlotte Roberts, Rick Ross, Bryan Smith and Art Kleiner, Dr. Senge is co-author of *The Fifth Discipline Fieldbook: Strategies and Tools for Building a Learning Organization* and of *The Dance of Change: The Challenges to Sustaining Momentum in Learning Organizations*, also co-authored by George Roth.

Dr. Senge has lectured extensively throughout the world, translating the abstract ideas of systems theory into tools to aid our understanding of economic and organizational change. His focal areas decentralize the leadership role in organizations, to help people work productively toward common goals. Dr. Senge's work articulates key human workplace values: namely, that vision, purpose, reflection and systems thinking are essential for organizations to realize their potential. He has worked with leaders in business, education, health care and government.



Closing Luncheon and Keynote

**Mark Anielski,
Economist and Author of
*The Economics of Happiness:
Building Genuine Wealth***

**Thursday, February 10; 11:45 a.m. – 1:15 p.m.
Salon A/B/C**

Mark Anielski has spent 25 years developing tools for measuring sustainability and well-being. He is recognized as a global expert in Genuine Progress Indicators – an alternative to the Gross Domestic Product. A former senior economic policy advisor to the Alberta Government, Mark is a senior foreign economic advisor to China, helping the Chinese develop measures of genuine progress.

Mark teaches corporate social responsibility and social entrepreneurship at the University of Alberta's School of Business and teaches sustainability economics at the Bainbridge Graduate Institute in Washington. He holds a master of science degree in forest economics from the University of Alberta.



Detailed Conference Program

2011



Session Descriptions

Conference sessions have been designed to offer delegates interactive, peer-to-peer learning opportunities. Hear from experts and those who are implementing innovative ideas on the ground, and bring back inspiration and know-how to your own community. After the conference, visit FCM's website (fcm.ca/scc_resources) to access videos, presentations, resource documents and web links featured in the sessions.

Monday, February 7, 2011

AT A GLANCE

1 – 8 p.m.

Delegate Registration

Pre-function Area – Level 1

6 – 9 p.m.

Welcome Reception

Royal BC Museum

Welcome Reception

6 – 9 p.m.

The City of Victoria and the Capital Regional District extend a warm welcome to all conference delegates to attend the Mayors' Opening Reception on the evening of Monday, February 7. This informal reception is a great opportunity to meet with other municipal leaders from across the country in advance of the conference opening and set the stage for your time in beautiful Victoria.

The reception will take place at the world-class Royal British Columbia Museum – a perfect setting for entertainment and learning about the rich history of B.C.. At the reception, you will have a chance to see, feel and taste the history of British Columbia as you explore the First People Gallery and stroll through the memorable settings of Old Town, the cannery and homestead displays.

The event runs from 6 to 9 p.m. and will feature a regional selection of food and wine for a real taste of South Vancouver Island.

We hope to see you there.

Tuesday, February 8, 2011

AT A GLANCE

7 a.m. – 5 p.m.	Delegate Registration Pre-function Area – Level 1
7:30 – 8:30 a.m.	Continental Breakfast (trade show) <i>Crystal Garden</i>
7:30 a.m. – 3:30 p.m.	Trade Show <i>Crystal Garden</i>
8:30 – 9:15 a.m.	Opening Ceremony <i>Salon A/B</i>
9:15 – 10 a.m.	Keynote: Gil Peñalosa, Executive Director, 8-80 Cities <i>Salon A/B</i>
10:15 – 11:45 a.m.	Plenary: West Coast Mayors Panel on Green Innovation <i>Salon A/B</i>
12 – 1 p.m.	Trade Show Lunch <i>Crystal Garden</i>
1:15 – 1:45 p.m.	Plenary: Green Communities in B.C.: A Collaborative Effort <i>Salon A/B</i>
■ 1:45 – 3:15 p.m.	Cross-Canada Climate Champions Panel <i>Salon A/B</i>
■ 1:45 – 3:15 p.m.	A New Approach to Green Neighborhoods in Montréal: Modal Shift, Traffic Calming and User-Friendly Public Space This session will be held in French, with simultaneous translation. <i>Crystal Ballroom</i>
■ 1:45 – 3:15 p.m.	Enviro-Fleets: Reducing Emissions from Municipal Fleets (part 1 of 2) <i>Palm Court</i>
■ 1:45 – 3:15 p.m.	Industry Exchange: Strategies for Greening Your Customer Billing and Payroll <i>Saanich</i>
3 – 3:30 p.m.	Break: Coffee/Tea (trade show) <i>Crystal Garden</i>

■ 3:30 – 5 p.m.	Integrated Community Energy Solutions Crystal Ballroom
■ 3:30 – 5 p.m.	Reinventing Suburbs Lecture Theatre
■ 3:30 – 5 p.m.	Sustainability and Poverty Reduction Through Social and Affordable Housing Oak Bay
■ 3:30 – 5 p.m.	Enviro-Fleets: Reducing Emissions from Municipal Fleets (part 2 of 2) Palm Court
■ 3:30 – 5 p.m.	Industry Exchange: Leadership and Partnerships for Sustainability Saanich
5:30 – 7:30 p.m.	Sustainable Community Awards: Reception and Ceremony Salon C

Opening Ceremony

Sponsored by Monster Canada

8:30 – 9:15 a.m. Salon A/B

Moderator:

- Brock Carlton, CEO of FCM

Keynote

Gil Peñalosa, Executive Director, 8-80 Cities

Sponsored by IBM

9:15 – 10 a.m. Salon A/B

Gil Peñalosa's inspiring presentation will focus on creating healthy, vibrant and sustainable communities in the context of urban growth and renewal. He will discuss the importance of the 8-80 rule in creating walkable and bikeable cities that boast vibrant parks and public places. Drawing on international best practices of people-friendly cities, Gil will demonstrate the benefits of building inclusive, accessible transportation infrastructure. To help municipal governments in leading this change, Gil will share strategies for developing broad alliances, engaging your community and building political will to support this work.

Plenary West Coast Mayors Panel on Green Innovation

10:15 – 11:45 a.m. Salon A/B

Moderator:

- *Graham Hill, Mayor of View Royal, B.C. and 2010 Capital Regional District Vice Chair*

Panellists:

- *Dean Fortin, Mayor of Victoria, B.C.*
- *Mike McGinn, Mayor of Seattle, Washington*
- *Gregor Robertson, Mayor of Vancouver, B.C.*

How can municipal leaders work together to foster a supportive regional environment for green business and innovation? This session will showcase the growing green innovation sector within the Cascadia region of the Pacific Northwest. Hear from the mayors of key Cascadia cities on their efforts to date, and their plans to collaborate in building local green expertise, technologies, exports and jobs.

Industry consultation and market feasibility studies have identified the emergence of a sustainable development ("green") business cluster in the Cascadia region as a key opportunity for continued growth and development. The region already boasts a tremendous number of sustainable development-related companies, educational institutions, research facilities and construction projects. Victoria, Vancouver and Seattle have been North American leaders in sustainable initiatives within their local government operations.

Trade Show Lunch

12 – 1 p.m. Crystal Garden

Plenary Green Communities in B.C.: A Collaborative Effort

1:15 – 1:45 p.m. Salon A/B

Speakers:

Representatives from the Province of British Columbia and the Union of British Columbia Municipalities

Description:

The Province of British Columbia and B.C. local governments are committed to working together toward a vision of green, sustainable communities. Green communities are vibrant, connected, innovative, environmentally sustainable, economically viable and socially responsive.

The B.C. approach to achieving this vision involves all partners working together to help remove barriers, provide incentives, build capacity and ensure the right mix of regulation and legislation. The province has set aggressive targets to reduce provincial GHGs and is investing in a range of climate action, energy and housing-related initiatives to support broader sustainability outcomes in BC. Further, under the B.C. Climate Action Charter, the province, the Union of British Columbia Municipalities, and local governments have made a commitment to reduce GHG emissions and support the development of complete, compact and energy-efficient communities.

Cross-Canada Climate Champions Panel

Presented by FCM's Green Municipal Fund™

1:45 – 3:15 p.m. Salon A/B

Moderator:

- *Berry Vrbanovic, Councillor, City of Kitchener, Ontario, and FCM's 1st Vice-President*

Panelists:

- *Tanya Laing, Environmental Specialist, City of Calgary, Alberta*
- *Chris MacPherson, Assistant City Administrator, City of Fredericton, New Brunswick*
- *Caroline Jackson, Community Energy Manager, City of North Vancouver, B.C.*
- *George Flint, Manager – Environmental Programs, Town of Richmond Hill, Ont.*
- *Mark Heyck, Councillor, City of Yellowknife, Northwest Territories*
- *Ewa Jackson, Acting Director, ICLEI Local Governments for Sustainability*
- *Jonathan Connor, Program Officer, ICLEI Local Governments for Sustainability*

Municipalities have been taking action on GHG reductions for almost 20 years. Now, real results are being demonstrated. Five municipalities will speak to their climate action plans and how they reached their goals using the five milestone framework in the Partners for Climate Protection program. ICLEI Local Governments for Sustainability will also present on the outcomes from the most recent report on municipal emissions reductions.

A New Approach to Green Neighborhoods in Montréal: Modal Shift, Traffic Calming and User-Friendly Public Space

This session will be held in French, with simultaneous translation.

Presented by FCM's Green Municipal Fund

1:45 – 3:15 p.m. Crystal Ballroom

Moderator:

- Philippe Dunskey, President, Dunskey Energy Consulting

Speakers :

- Luc Rabouin, General Manager, Montréal Urban Ecology Center
- Sylvie Tremblay, Urban Planning Designer, Green Neighbourhoods, City of Montréal, Quebec

The City of Montréal's approach to sustainable development allows for rethinking the City by linking urban development plans to the transportation master plan. This approach also applies to two innovative Green Neighborhood programs, which will be featured in this presentation. Hear about an NGO's participatory planning mechanisms in four Green, Active and Healthy Neighborhoods pilot projects; and about the City's procedure and tools to implement green neighborhoods.



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■ Enviro-Fleets: Reducing Emissions from Municipal Fleets (part 1 of 2)

(See page 22 for part 2.)

Presented in partnership with FPInnovations

1:45 – 3:15 p.m. Palm Court

Moderator:

- Yves Provencher, FPInnovations

Speakers:

- Pierro Hirsch, Road Safety Researcher and Driver Training Program Developer, Virage Simulation
- Peter Michaud, Functional Analyst, Fleet Department, NB Power
- Jim Perkins, Superintendent, Fleet Services, Metro Vancouver, B.C.
- Paul Gregory, National Advisor, FCM's Green Municipal Fund

Solutions for reducing GHG emissions from municipal fleets will be presented at this session. This will allow participants to understand interactions between potential economic gains and GHG reductions – and to learn the necessary steps to identify and establish a greening plan for their fleet. At this workshop, we will present case studies on GHG measurement techniques, alternative fuels, technical integration, training, policy implementation and other initiatives that lead to quantifiable results.

■ *Industry Exchange* Strategies for Greening your Customer Billing and Payroll

Presented by Canada Post

1:45 – 3:15 p.m. Saanich

Canada Post has been your communication delivery partner for over 100 years, but the communication needs of local government are changing...and so are we!

In this workshop, Canada Post will share with you best practices for local governments to implement e-billing and e-payroll. As well, you will discover the findings of a comprehensive market study conducted by PricewaterhouseCoopers on Canadian behaviours regarding the adoption of e-billing.

Attend this session to:

- learn how to implement e-billing and e-payroll and get your copy of the whitepaper;
- meet the product experts and experience product demos; and
- be the first to find out what's new from Canada Post.

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From anywhere... to anyone

Break: Coffee/Tea (trade show)

3 – 3:30 p.m. Crystal Garden

■ Integrated Community Energy Solutions

Presented in partnership with Terasen Gas

3:30 – 5 p.m. Crystal Ballroom

Moderator:

- *John Turner, Director, Terasen Gas*

Speakers:

- *Shaun Greffard, Director of Economic Development, City of Surrey, B.C.*
- *Mike Bernier, Mayor, City of Dawson Creek, B.C.*
- *Judith Cullington, Councillor, City of Colwood, B.C.*
- *Christina Ianniciello, Manager - Communities and Transportation, BC Ministry of Energy*
- *John Turner, Director, Terasen Gas*

How we plan, build and develop our communities is the single most tangible opportunity we have as Canadians to effectively reduce our GHG emissions. Drawing upon the work of the Quality Urban Energy Systems of Tomorrow initiative – as well as other major stakeholders and the concrete action being taken in B.C. – this session will explore how energy can be a major driver to make sustainable communities a reality. What policy and programs are in place, and what levers do Canadian municipalities have to pull, to significantly improve their energy performance?

■ Reinventing Suburbs

3:30 – 5 p.m. Lecture Theatre

Moderator:

- *Lloyd Hines, Warden, Municipality of the District of Guysborough and Union of Nova Scotia Municipalities*

Speakers:

- *Dan Leeming, Partner, The Planning Partnership*
- *Councillor Marvin Hunt, City of Surrey, B.C.*
- *Trevor Boddy, Consulting Urban Designer*

Suburbs need to reinvent themselves and create nodes of more dense development. In this session, the design of compact, complete, diverse and transit-supportive communities in traditional suburban areas will be examined through case studies of both built and emerging development. Key societal issues will be highlighted: our rapidly aging society, the relationship of chronic disease and public health to build form, the end of cheap oil, and climate change.

This session will also feature a presentation on the largest ideas competition ever mounted by a Canadian municipality. The City of Surrey, B.C., sponsored the "TownShift: Suburb Into City" competition. This event seeks to generate sustainable urban development solutions and build public and development industry interest in urban design innovation.

Sustainability and Poverty Reduction Through Social and Affordable Housing

Presented in partnership with BC Housing

3:30 – 5 p.m. Oak Bay

Moderator:

- *BC Housing*

Speakers:

- *Shayne Ramsay, CEO, BC Housing*
- *Shaun Loney, Executive Director, BUILD Inc.*
- *Alex J. Hill, General Director, Énergie Verte Benny Farm*

Join us to discover how to achieve both environmental and social objectives in your community through greening social housing and poverty-reduction initiatives. BC Housing will explain how it is meeting the needs of its most vulnerable tenants. As well, BC Housing will discuss its initiatives to meet the province's GHG and carbon neutral legislation through retrofits of existing housing and new builds. Learn how BUILD Inc., a non-profit social enterprise, insulates social housing and implements water retrofits – which both lowers utility bills and creates jobs by training underemployed tradespeople. You will also hear about greening post-World War II housing infrastructure, at Énergie Verte Benny Farm in Montréal, through energy and water upgrades – while maintaining housing affordability.

Enviro-Fleets: Reducing Emissions from Municipal Fleets (part 2 of 2)

(See description for part 1, page 19.)

Presented in partnership with FPInnovations

3:30 – 5 p.m. Palm Court

■ **Industry Exchange Leadership and Partnerships for Sustainability**

Presented by Metro Vancouver, B.C.

3:30 – 5 p.m. Saanich

Moderator:

- *Johnny Carline, CAO, Metro Vancouver, B.C.*

Panellists:

- *Lois Jackson, Metro Vancouver Chair,
Metro Vancouver, B.C.*
- *City of Vancouver, B.C.*
- *Derek Corrigan, Mayor, City of Burnaby, B.C.*
- *Greg Moore, Mayor, City of Port Coquitlam, B.C.*
- *Darrell Mussatto, Mayor, City of North Vancouver, B.C.*
- *Joe Trasolini, Mayor, City of Port Moody, B.C.*
- *City of Surrey, B.C.*
- *Harold Steves, Councillor, City of Richmond, B.C.*

FCM's very first Sustainable Communities Conference planted a seed that blossomed into the Sustainable Region Initiative. This award-winning approach to governance places sustainability at the heart of the region's planning and operations philosophy. Working in partnership with its member municipalities, Metro Vancouver developed a broad framework to guide decision-making and transitioned to a sustainability-based, priority-driven program planning and budget process.

Sustainable Community Awards: Reception and Ceremony

5:30 – 7:30 p.m. Salon C

Moderator:

- *Brock Carlton, CEO of FCM*

Presenters:

- *Karen Leibovici, Councillor, City of Edmonton, Alta.
and FCM's 2nd Vice-President*
- *Hans Cunningham, FCM President and Director,
Central Kootenay, British Columbia*

Since 2000, the FCM Sustainable Community Awards have recognized best practices in sustainable communities each year. Awards are offered in nine categories: brownfields, buildings, energy, integrated neighbourhood development, planning, residential development, transportation, waste and water.

Join us to celebrate this year's winners, learn more about their innovative initiatives, and network with other municipal sustainability champions during the reception.

Wednesday, February 9, 2011

AT A GLANCE

7:30 – 8:15 a.m.	Continental Breakfast (trade show) <i>Crystal Garden</i>
7:30 a.m. – 1:30 p.m.	Trade Show <i>Crystal Garden</i>
7:30 a.m. – 5 p.m.	Delegate Registration <i>Pre-function Area – Level 1</i>
8:30 – 8:45 a.m.	Overview of Day's Events <i>Salon A/B</i>
8:45 – 9:30 a.m.	Keynote: Sadhu Johnston, Deputy City Manager, City of Vancouver, B.C. <i>Salon A/B</i>
■ 9:45 – 11:15 a.m.	Engaging Your Community in Sustainability Initiatives <i>Salon C</i>
■ 9:45 – 11:15 a.m.	Green Municipal Fund: Building Capacity to Lead Change in Your Community <i>Crystal Ballroom</i>
■ 9:45 – 11:15 a.m.	Putting Energy and Emissions on the Map: A Hands-on Introduction to Integrated Community Energy Mapping <i>Palm Court</i>
■ 9:45 – 11:15 a.m.	Industry Exchange: Revitalizing Waterfronts Through Redevelopment: A Case-Based Review of Sustainable Development <i>Saanich</i>
11:30 a.m. – 12:30 p.m.	Trade Show Lunch <i>Crystal Garden</i>
12:15 – 12:45 p.m.	Trade Show Prize Draw <i>Crystal Garden</i>
1 – 1:45 p.m.	Keynote: Amelia Shaw, Manager, Public Consultation and Government Programs, TransLink <i>Salon A/B</i>
■ 2 – 3:30 p.m.	Getting Results: Measuring Sustainable Transportation Initiatives <i>Salon C</i>
■ 2 – 3:30 p.m.	Sustainable Community Planning: An All-Inclusive Princess Cruise or the Titanic? <i>Crystal Ballroom</i>
■ 2 – 3:30 p.m.	The Do's and Don'ts of Web 2.0: Using Social Media for Municipal Sustainability Goals (part 1 of 2) <i>Palm Court</i>

■ 2 – 3:30 p.m.	Applying Climate Adaptation Tools <i>Oak Bay</i>
■ 2 – 3:30 p.m.	Industry Exchange: Trees – Soil – Rainwater: The Foundation of Sustainable Infrastructure <i>Saanich</i>
■ 3:45 – 5:15 p.m.	Community-Based Residential Energy Retrofits <i>Crystal Ballroom</i>
■ 3:45 – 5:15 p.m.	Making Sense of the Carbon Offset Market <i>Salon C</i>
■ 3:45 – 5:15 p.m.	The Do's and Don'ts of Web 2.0 (part 2 of 2) <i>Palm Court</i>
■ 3:45 – 5:15 p.m.	Municipalities and Local Food Systems: A Growing Relationship <i>Oak Bay</i>
■ 3:45 – 5:15 p.m.	Industry Exchange: Fostering Community Well-being: Approaches and Experience <i>Saanich</i>
6:30 p.m.	Taste of Victoria Dine-Around <i>Various local restaurants</i>



Towards Sustainable Communities

CSA Standards is pleased to work with the Federation of Canadian Municipalities in promoting development of sustainable communities and infrastructure across Canada.

FOR MORE INFORMATION PLEASE VISIT www.csa.ca/infrastructure



Keynote

Sadhu Johnston, Deputy City Manager, City of Vancouver, B.C.

Sponsored by BC Bioenergy Network

8:45 – 9:30 a.m. Salon A/B

Vancouver City Council has set a goal to become the greenest city in the world by 2020. Achieving this ambitious goal requires collaboration from everyone who lives, visits and works in Vancouver. How can a municipal government create effective partnerships and empower its citizens to take meaningful steps toward sustainability?

Sadhu Johnston, deputy city manager for the City of Vancouver, will pull examples from Chicago, Illinois and Vancouver, to engage businesses, residents, academia, other levels of government, and civil society in ongoing efforts to transform the way a city operates.

Engaging Your Community in Sustainability Initiatives

Presented by FCM's Green Municipal Fund

9:45 – 11:15 a.m. Salon C

Moderator:

- *Mira Shenker, Editor, ReNew Canada magazine*

Panellists:

- *Alderperson Satya Rhodes-Conway, City of Madison, Wisconsin; Senior Associate at the Center on Wisconsin Strategy*
- *Sevag Pogharian, Architect, Sevag Pogharian Design*
- *Councillor Mark Heyck, City of Yellowknife, N.W.T.*
- *Mayor Ken Melamed, Resort Municipality of Whistler, B.C.*

Sustainability is a team effort. Municipalities can lead change, but how do you engage your broader community to take part? This panel will feature municipal, private and non-profit sector speakers with expertise in collaborative sustainability initiatives. Find out how they mobilized citizens and organizations in their communities to create positive environmental, economic and social change.

■ Green Municipal Fund: Building Capacity to Lead Change in Your Community

Presented by FCM's Green Municipal Fund

9:45 – 11:15 a.m. Crystal Ballroom

Moderator:

- *Karen Leibovici, Councillor, City of Edmonton, Alta. and FCM's 2nd Vice-President*

Speakers:

- *Andrew Cowan, Senior Manager, Knowledge Services, FCM National Programs*
- *Donna Chiarelli, Manager, Capacity Building Program, FCM National Programs*
- *Councillor Shelagh Montgomery, Yellowknife, N.W.T.*

The Green Municipal Fund is a one-stop source for knowledge and resources on how to implement more sustainable municipal solutions. During this session, delegates will learn first hand from municipal officials about how GMF's Capacity Building Program has helped them achieve excellence in their green municipal projects. Services of the program include training workshops, study missions and access to a wide spectrum of best practices, case studies and toolkits to help you develop or replicate municipal projects that suit your community's priorities. The session will also inform you about the program's new initiatives, including the development of a resource to help move municipal sustainable community plans off the shelf and into action. Finally, it will provide you with an opportunity to let GMF know what you need to build capacity in your municipality.

■ Putting Energy and Emissions on the Map: A Hands-on Introduction to Integrated Community Energy Mapping

Presented in partnership with Natural Resources Canada (NRCan)

9:45 – 11:15 a.m. Palm Court

Moderator:

- *Jessica Webster, Community Energy Planning Analyst, NRCan*

Speakers:

- *Adrian Mohareb, Community Energy Manager, City of Prince George, B.C.*
- *Brian McHattie, Councillor, City of Hamilton, Ont.*
- *Duncan Cavens, Research Fellow, University of British Columbia*
- *Alex Boston, Director, Climate Protection and Sustainable Energy, HB Lanarc*

Described as the “hands-on highlight” of the 2010 FCM Sustainable Communities Conference, this session will feature presentations from leading communities. They will illustrate the use of energy mapping to identify energy sources and efficiency opportunities across multiple sectors. In facilitated break-out sessions, participants will explore the energy mapping process to identify opportunities in both urban and rural contexts. As well, participants will discuss how energy mapping can support municipal decisions around building efficiency, renewable and district energy technology integration, sustainable transportation and land use planning. This workshop is intended for elected officials, planners, community energy managers or anyone responsible for energy and emissions priorities in their community.

Industry Exchange
**Revitalizing Waterfronts Through
Redevelopment – A Case-Based Review
of Sustainable Development**

Presented by Golder and Associates

9:45 -11:15 a.m. Saanich

Waterfront areas across Canada are being revitalized – which requires vision, planning, financial resources and a strong technical approach to development. Golder Associates has worked with all levels of government and many First Nations to assist in environmental remediation, environmental planning and assessment, permitting, engineering, and construction of facilities along waterfronts throughout the world.

In this session, Golder will review case studies of waterfront development projects that involved these elements. Case studies include the Vancouver Island Conference Centre project – for which the City of Nanaimo, B.C., significantly reduced project costs while effectively managing environmental issues at a difficult development site. How the City of North Vancouver, B.C., revitalized an industrial waterfront and provided new commercial opportunities will also be showcased. As well, how a habitat compensation project protected fisheries values in Victoria Harbour, B.C., will be highlighted.

Trade Show Lunch
11:30 a.m. – 12:30 p.m. Crystal Garden

Trade Show Prize Draw
12:15 – 12:45 p.m. Crystal Garden

Keynote

Amelia Shaw, Manager, Public Consultation and Government Programs, TransLink

1 – 1:45 p.m. *Salon A/B*

Amelia Shaw will emphasize the importance of engaging communities in your plans, policies and programs, using the example of TransLink's public engagement around its 30-year transit vision. (TransLink is Metro Vancouver's regional transportation authority.) Using a three-pronged approach, including market research, public consultation and a stakeholder roundtable, TransLink has developed effective partnerships with governments, the private sector and non-profit groups, securing financial support and political buy-in from their community. Hear how integrating social media strategies into TransLink's consultations is helping it reach new audiences in its efforts to create sustainable transportation systems.

■ Getting Results: Measuring Sustainable Transportation Initiatives

Presented in partnership with Transport Canada

2 – 3:30 p.m. *Salon C*

Moderator:

- *Claudie Ouellet, Acting Senior Analyst – Urban Transportation, Transport Canada*

Speaker:

- *Jenyfer Neumann, Transportation Demand Management Coordinator, City of New Westminister, B.C.*

Bike paths, carpools, school travel plans...how do you determine their success? Municipalities of all sizes will benefit from this hands-on session about measuring the results of common sustainable transportation initiatives. The medium-sized municipality of New Westminister, B.C., will also share its sustainable transportation experience. The municipality will explain how measuring project results helps demonstrate success to decision-makers.

Sustainable Community Planning: An All-Inclusive Princess Cruise or the Titanic?

Presented by FCM's Green Municipal Fund

2 – 3:30 p.m. Crystal Ballroom

Moderator:

- Sue Hallatt, Regional Planner, Capital Regional District, B.C.

Debaters:

- Mark Holland, Senior Planner, HB Lanarc
- Kim Fowler, Director of Sustainability, City of Victoria, B.C.

Join us for what is sure to be an animated debate over the best approach to take for community sustainability: slow and methodical or full speed ahead? Is the right course one that is incremental, inclusive, long-term and pragmatic – or are planners currently just “rearranging deck chairs on the Titanic,” when what is really needed is a radical transformation and much quicker, deeper change?

Following the debate, network and share with your fellow delegates in engaging roundtable discussions, as a diverse group of table hosts discuss their sustainable community planning challenges and successes.

Roundtable Hosts:

R1: Cheeying Ho, Executive Director, Whistler Centre for Sustainability

Topic: Capacity Building and Governance for Sustainability

R2: Kim Fowler, Director, Sustainability Department, City of Victoria, B.C.

Topic: City of Victoria Sustainability Framework

Implementation Project

R3: Raj Mohabeer, Manager, Sustainability Office, Town of Markham, Ont.

Topic: Greenprint: A Systems Approach to Community Sustainability

R4: Mike Ellis, Senior Planner, City of Whitehorse, Yukon

Topic: Aligning Our Plans – Sustainability and OCP

R5: Marg Misek-Evans, Senior Manager, Planning and Protective Services, CRD, B.C.

Topic: CRD Regional Sustainability Strategy

R6: Dr. Amelia Clarke, Assistant Professor, University of Waterloo

Topic: Implementing Sustainable Community Plans

R7: Erin Beaudin, Chief Administrative Officer, Municipality of Chester, N.S.

Topic: Achieving ICSP Implementation Success Through Regional Economic Development Initiatives

R8: Chris MacPherson, Assistant City Administrator, City of Fredericton, N.B.

Topic: Using the PCP Local Action Plan as a Basis for Sustainable Community Planning

The Do's and Don'ts of Web 2.0: Using Social Media for Municipal Sustainability Goals (part 1 of 2)

(See page 34 for part 2.)

Presented by FCM's Green Municipal Fund

2 – 3:30 p.m. Palm Court

Moderator:

- Michael Roschlau, CEO, Canadian Urban Transit Association

Speaker:

- Amber MacArthur, Social Media Expert

In part one of this workshop, Amber MacArthur, social media expert, will provide an overview of the world of social media and Web 2.0. She will examine how social networking sites such as Facebook, and user-generated content sites such as YouTube, have reframed the relationship – and the expectations – between companies and their customers. Gather ideas on how municipalities can incorporate blogs, videos and other web content into their marketing on sustainability. What should you always provide, and what should you never offer? What new technologies will have a major impact on the way your municipality does business, and which ones are just fads?

Applying Climate Adaptation Tools

Presented in partnership with Natural Resources Canada (NRCan)

2 – 3:30 p.m. Oak Bay

Moderator:

- Pamela Kertland, Manager, Adaptation Tools Programming, NRCan

Speakers:

- *Angela Danyluk, Senior Environmental Officer, The Office of Climate Action and Environment for the Corporation of Delta, B.C.*
- *David Dyer, Chief Engineer, City of Prince George, B.C.*
- *Mark Boysen, Sustainability Coordinator, Planning Department, District of Saanich, B.C.*
- *Corien Speaker, Chief Administrative Officer, District of Elkford, B.C.*
- *Kelly Johnston, Community Wildfire Protection Coordinator, City of Kamloops, B.C.*
- *Jim Vanderwal, Senior Manager, Fraser Basin Council, Vancouver, B.C.*

Canadian communities are beginning to adapt to a changing climate. Underlining the importance of meeting in small groups with peers, this interactive discussion workshop will give you the opportunity to learn from five communities that have been developing adaptation plans and measures. After a brief introduction to each project, including the methodology and tools used, you will engage with speakers directly in a round table format. The discussions will highlight experiences with obtaining community or council buy-in to the process, assessing risks, engaging expertise and turning tool outputs into plans. Questions and insights from your own experiences will add to the vitality of discussions and be welcome throughout.

■ *Industry Exchange*

Trees – Soil – Rainwater: The Foundation of Sustainable Infrastructure

Presented by DeepRoot Canada Corp.

2 – 3:30 p.m. Saanich

Speaker:

- *Michael James, DeepRoot Canada Corp.*

This presentation will look at the integration of the urban forest, oxygen-rich moist soils and rain water management as a single integrated approach, to develop and maintain sustainable green infrastructure in a dense urban environment.

Through case studies and supporting quantitative research, we will demonstrate how Silva Cell technology can help municipalities achieve their own sustainability objectives by integrating the management of trees, soil and rain water in a dense urban setting. The presentation will include green walls, green roofs, streetscape and parking lot retrofits, rain water management and LEED applications. A wide variety of municipal actors, from councillors, landscape architects and planners, to drainage and street engineers, will be interested in this session.

Community-Based Residential Energy Retrofits

3:45 – 5:15 p.m. Crystal Ballroom

Moderator:

- *John Dooley, Mayor, Town of Nelson, B.C.*

Speakers:

- *Marlowe Kulley, Clean Energy Specialist, Bureau of Planning and Sustainability, City of Portland, Oregon*
- *Mary Pickering, Associate Director, Toronto Atmospheric Fund*
- *Elizabeth Weir, President and CEO, Efficiency NB*

Join us and learn about municipalities' role in creating community-based residential energy retrofits, which reduce utility bills and GHGs, and contribute to local job creation. Speakers will present results of their integrated neighbourhood-based approaches to solar pilot initiatives and energy retrofits. They will also provide advice on program design principles and how to galvanize local leaders and community groups to ensure a successful retrofit program. Learn about how energy retrofits contribute to local job creation strategies and build stronger neighbourhoods. You will also hear how a provincial agency is providing a comprehensive approach to energy efficiency and achieving impressive results.

Making Sense of the Carbon Offset Market

3:45 – 5:15 p.m. Salon C

Moderator:

- *Katie Altoft, Director of Advisory Services, Carbonzero*

Speakers

- *Scott MacDonald, CEO, Pacific Carbon Trust*
- *Robert Falls, CEO, ERA Carbon Offsets Ltd.*
- *Rob Kerr, Corporate Manager, Community Energy, City of Guelph, Ont.*
- *Mark Boysen, Sustainability Coordinator, District of Saanich, B.C.*

Should your municipality sell your emissions reductions or not? How will the purchase of carbon credits help you reach your emissions reduction targets? The market is complex and there are many factors to consider. This session will provide a close look at how municipalities can work through the challenges of purchasing carbon credits or getting an offset project up and off the ground. Actual case studies and project developer insights will be featured. Presentations will aim to clarify the process, risks and rewards that come with the sale and purchase of offsets.

The Do's and Don'ts of Web 2.0 (part 2 of 2)

(See page 31 for part 1.)

Presented by FCM's Green Municipal Fund

3:45 – 5:15 p.m. Palm Court

Moderator:

- *Michael Roschlau, CEO, Canadian Urban Transit Association*

Speakers:

- *Gord Inglis, Multi-Media Services Manager, Metro Vancouver, B.C.*
- *Chip Olver, Councillor, Town of Banff, Alta.*
- *Michelle Richard, OurWinnipeg Coordinator, City of Winnipeg, Manitoba*

In part two of this workshop, three municipalities will share with you their uses of social media to help them further their sustainability objectives. Check out the online applications they have developed for residents to locate municipal water sources, plan transit trips, gather public input on sustainability strategies and more. Bring your own examples of municipal social media to share, and join the discussion on how this approach can engage youth and other audiences in municipal sustainability.

Municipalities and Local Food Systems: A Growing Relationship

3:45 – 5:15 p.m. Oak Bay

Moderator:

- *Mayor Darrell Mussatto, City of North Vancouver, B.C.*

Panellists:

- *Janine de la Salle, HB Lanarc and Vancouver Food Policy Council*
- *Linda Geggie, Capital Region Food and Agriculture Initiatives*
- *Katherine Pigott, Manager, Healthy Eating and Active Communities, Region of Waterloo, Ont.*

Everyone is talking about local food these days. But what does it mean for municipalities? And how can local governments support and foster a sustainable local food system? From farmers' markets to community gardens, land use planning to local economic development, food systems are intricately connected to municipal governance. Whether your community is rural, suburban or urban, large or small, there are numerous ways municipalities can get involved – and many examples of governments doing so!

■ Industry Exchange

Fostering Community Well-Being: Approaches and Experience

Presented by Nuclear Waste Management Organization

3:45 – 5:15 a.m. Saanich

Large development projects may be an opportunity to achieve other community goals and objectives if implemented with the long-term vision of the community in mind. A panel of experts will discuss recent work concerning approaches to community sustainability visioning and fostering community well-being, as defined by the community. Speakers will provide their unique perspectives, sharing experience and lessons learned while addressing some of the following questions:

- What is Community Well-Being (CWB)?
- Why should your community be interested in understanding how to enhance CWB?
- How has the notion of CWB and sustainability evolved over time?
- What are some examples of fostering CWB, both within Canada and internationally?
- What are some lessons learned from the application of CWB and sustainability planning?
- What is the view on CWB from an Aboriginal community perspective?

Panel presentations will be followed by a question and answer period where delegates are encouraged to participate in the discussion.

Taste of Victoria Dine-Around

(Sign-up required in advance at registration desk.)

6:30 p.m. Various local restaurants – groups will meet in the Totem Area

The Dine-Around is your chance to explore Victoria's vibrant culinary scene, while connecting with other conference participants on issues of mutual interest. Each restaurant will feature a sustainability theme for informal discussion at your table. Simply sign up for the restaurant or topic that appeals most to you – and bring along your appetite!

Many participating restaurants are members of the Island Chef's Collaborative (ICC). The vision of the ICC is to support a sustainable local food and agricultural system for present and future generations. The ICC brings together local food producers with chefs and food purveyors, to showcase the delicious tastes of the region in a "field to table" approach.

Spaces are limited, so be sure to sign up when you arrive at the Host City Study Tour registration desk. The cost of the meal is borne by each delegate.

The City of Victoria would like to acknowledge the support and talent of its local chefs and restauranteurs, the ICC and Culinaire Victoria in putting this event together.

Thursday, February 10, 2011

AT A GLANCE

7:30 a.m. – 12 p.m.	Delegate Registration Pre-function Area – Level 1
7:30 – 8:30 a.m.	Continental Breakfast Pre-function Area – Level 2
8:30 – 9:45 a.m.	Keynote: Peter M. Senge Live via video conference <i>Salon A/B</i>
■ 10 – 11:30 a.m.	Show Me the Green: Innovative Financing Mechanisms for Sustainability <i>Lecture Theatre</i>
■ 10 – 11:30 a.m.	Environmental Pricing Reform: Building the Financial Foundation for Wastewater Infrastructure Renewal <i>Oak Bay</i>
■ 10 – 11:30 a.m.	Traditional Values and Sustainable Communities: First Nations and Municipalities Working Together <i>Palm Court</i>
■ 10 – 11:30 a.m.	Industry Exchange: Sustainable Communities are Healthy Communities: Achieving Two Goals for the Price of One Through Healthy Community Design <i>Saanich</i>
11:45 a.m. – 1:15 p.m.	Closing Luncheon and Keynote: Mark Anielski, Economist and Author of <i>The Economics of Happiness: Building Genuine Wealth</i> <i>Salon A/B/C</i>
■ 1:30 – 3 p.m.	Brownfields to Bling: How to Remediate and Redevelop Your Local Eyesores <i>Crystal Ballroom</i>
■ 1:30 – 3 p.m.	Greening the Rural Economy <i>Lecture Theatre</i>

■ 1:30 – 3 p.m.	Slowing the Flow: On-Site Water Reuse and Recycling <i>Palm Court</i>
■ 1:30 – 3 p.m.	Steal This Idea! <i>Oak Bay</i>
■ 1:30 – 3 p.m.	Industry Exchange: Let's Get Specific: A Practical Approach to Environmental Master Planning <i>Saanich</i>
■ 3:15 – 4:45 p.m.	Infrastructure Asset Management <i>Lecture Theatre</i>
■ 3:15 – 4:45 p.m.	Waste Diversion: Innovative Education and Outreach <i>Palm Court</i>
■ 3:15 – 4:45 p.m.	Sustainability Monitoring and Reporting <i>Oak Bay</i>
■ 3:15 – 4:45 p.m.	Industry Exchange: Scaling Up Green Building: Tools, Tactics and Actions for Implementation of a Sustainable Community <i>Saanich</i>



Sustainable Stormwater Solutions

CSA Standards has developed an extensive array of infrastructure solutions, including comprehensive programs in stormwater management. Public classroom training and customized on-site delivery available.

A close-up photograph of a water droplet hitting a surface, creating concentric ripples.

FOR MORE INFORMATION
PLEASE VISIT
www.csa.ca/infrastructure

FCM's Green Municipal Fund



www.fcm.ca/gmf

Do you want to:

- :: turn your brownfield into an asset?
- :: reduce your energy costs?
- :: improve your wastewater management system?

We provide education and training services as well as below-market loans and grants to support municipal initiatives.

1. Attend our information session:

*FCM's Green Municipal Fund:
Building capacity to lead change
in your community*

Wednesday, February 9
from 9:45 to 11:15 a.m.
in the Crystal Ballroom

2. Talk to an advisor:

visit our kiosk (#62).



FEDERATION
OF CANADIAN
MUNICIPALITIES

FÉDÉRATION
CANADIENNE DES
MUNICIPALITÉS

Keynote Peter M. Senge

Sponsored by Tetra Tech

8:30 – 9:45 a.m. Salon A/B (Live via video conference)

Hierarchical authority and conventional institutional power structures are not enough to solve the range of problems facing the world today. Municipal governments are stymied by truly global problems such as climate change and the destruction of ecosystems.

Join Peter Senge in his inspiring talk to hear how these crises are precipitating a collective awakening to new possibilities in how people see the world, what they value, how society defines progress and organizes itself, and how institutions operate. Peter will discuss how innovative people and institutions everywhere are seizing the opportunity to rethink and recreate their lives and the infrastructures that govern them.

Show Me the Green: Innovative Financing Mechanisms for Sustainability

Presented by FCM's Green Municipal Fund

10 – 11:30 a.m. Lecture Theatre

Moderator:

- *Jim Craven, Principal, James R. Craven and Associates*

Speakers:

- *Chris Ollenberger, CEO and President, Calgary Municipal Land Corporation*
- *Rick Howse, Manager, Land Branch Bank, City of Saskatoon, Saskatchewan*
- *Richard MacLellan, Manager, Sustainable Environment Management Office, Halifax Regional Municipality, N.S.*

Looking for innovative ways to finance sustainability initiatives? This session will inspire you to replicate these innovative financing tools. Learn how redevelopment in Calgary's Rivers District project was financed through a community revitalization levy (a tool enabling investment in blighted areas). Listen to the City of Saskatoon's experience with financing sustainability initiatives and affordable housing through its land bank. You will also hear from the only municipality in Canada, Halifax Regional Municipality, which is financing solar hot water systems through tax bills.

■ Environmental Pricing Reform: Building the Financial Foundation for Wastewater Infrastructure Renewal

Presented by FCM

10 – 11:30 a.m. Oak Bay

Moderator:

- *Chris Coleman, Councillor, City of Victoria, B.C.*

Speakers:

- *David Thompson, Director, Sustainable Communities, Sustainable Prosperity*
- *Berry Vrbanovic, Councillor, City of Kitchener, Ont., and FCM's 1st Vice-President*
- *Shannon Joseph, Policy Advisor, FCM*

The proposed federal Wastewater Systems Effluent Regulations will lead to significant new costs for municipalities. Environment Canada estimates the nominal cost to implement the regulations in the 400 affected communities to be approximately \$22 billion. Even if the federal and provincial governments help finance the upgrades to various wastewater systems across Canada, municipal governments will still have to finance a significant portion themselves.

Sustainable Prosperity's innovative work on Environmental Pricing Reform for Municipalities offers practical guidance for municipalities to raise the revenues they will need to finance capital projects – such as new wastewater collection and treatment infrastructure – and other initiatives in their communities.

■ Traditional Values and Sustainable Communities: First Nations and Municipalities Working Together

Presented by FCM's First Nations – Municipal Community Infrastructure Partnership Program

10 – 11:30 a.m. Palm Court

Moderator:

- *Chief Andy Thomas , Esquimalt Nation*

Prayer:

- *Maryanne Thomas, Elder, Esquimalt Nation*

Speakers:

- *Suzanne Moccia, Project Manager, FCM's First Nations – Municipal Community Infrastructure Partnership Program*
- *Andrew Moore, Program Manager, Solar Community Program, T'Sou-ke Nation*
- *Stewart B. Alsgard, Mayor, City of Powell River, B.C.*

- *Chief Maynard Harry, Tla'amin Nation*
- *Chief Lydia Hwitsum, Cowichan Tribes*
- *Gerry Giles, Chair, Cowichan Valley Regional District*

This workshop will bring attention to ways adjacent municipalities and First Nations communities can learn from each other and exchange ideas – particularly for sustainability and traditional values. Traditional values, particularly Traditional Ecological Knowledge (TEK), have received increased attention over the last couple of decades – primarily in the area of sustainable development. The workshop will define what sustainable development means from both a municipal and First Nations' perspective. As well, the workshop will describe TEK and explain how municipalities can incorporate TEK into their municipal planning and relationship building with neighbouring First Nations communities. Case studies will illustrate how municipalities can use traditional values as alternative solutions for sustainable development issues, when municipalities work with adjacent First Nations communities.

Industry Exchange

Sustainable Communities are Healthy Communities: Achieving Two Goals for the Price of One Through Healthy Community Design

Presented by the Heart and Stroke Foundation

10 –11:30 a.m. Saanich

Moderator:

- *Raymond Louie, Councillor, City of Vancouver, B.C., and Chair, FCM's Transportation and Municipal Infrastructure Policy Committee*

Speakers:

- *Dr. Patricia Daly, Vice-President, Public Health, and Chief Medical Officer, Vancouver Coastal Health*
- *Greg Gardner, Mayor, District of Squamish, B.C.*
- *Region of Peel Public Health*
- *Jacky Kennedy, Director, Canada Walks, Green Communities Canada*
- *BC Healthy Communities*

Many land use planning practices that promote healthy living through walking, cycling, eating fresh foods and connecting with neighbours, also advance sustainability goals. This is exciting news for mayors and council leaders. By championing land use planning and development practices that promote human health and environmental sustainability, municipalities can create a legacy of cost-effective and ingenious leadership.

This session – designed primarily for locally elected officials – will highlight linkages between health, community design and sustainability. Dynamic discussions will identify promising practices, financing mechanisms and potential sources of partnership and support. Successful examples from across Canada will be shared. An interactive “world café” dialogue component will allow for rich networking across the sustainability and health sectors.

***Closing Luncheon and Keynote:
Mark Anielski, Economist and Author
of *The Economics of Happiness:
Building Genuine Wealth****

11:45 a.m. – 1:15 p.m. Salon A/B/C

North Americans have never been wealthier. But over the past 50 years, our increasing prosperity has barely increased our happiness quotient – while many conditions of well-being are in decline. So why do our economic progress measures not reflect the values that make us happy: supportive relationships, meaningful work, a healthy environment and spiritual well-being?

Mark Anielski will share his new and practical economic model called Genuine Wealth. This model measures the real determinants of well-being and helps redefine progress. From his groundwork with local governments and communities, Mark will highlight his experience in rebuilding a new economy of well-being – and will offer ideas for municipalities to apply Genuine Wealth in their own planning. Learn how to pursue sustainability and genuine happiness through the principles and language of economics, accounting, capitalism and banking.

***Brownfields to Bling: How to Remediate
and Redevelop Your Local Eyesores***

Presented by FCM's Green Municipal Fund

1:30 – 3 p.m. Crystal Ballroom

Moderator:

- Tammy Lomas-Jylha, Vice President,
Sustainable Remediation and Brownfield Services,
Ontario Centre for Environmental Technology
Advancement

Speakers:

- Tami Fur, Manager, Brownfield Implementation,
Ministry of Agriculture and Lands, Province of
British Columbia

- Alan McCammon, Manager, Remediation Assurance and Brownfields, Ministry of Environment, Province of British Columbia
- Susan Cudahy, Senior Manager, FCM's Green Municipal Fund

This workshop will provide participants with a clearer understanding of, and the tools to tackle, three main challenges to brownfield remediation and redevelopment: understanding the legislation, working with private landowners and finding funding at each stage of the process. A team of experts will provide updates, present case studies and answer audience questions. A question-and-answer session will allow for deeper exploration of preferred topics and will help participants develop contact lists for follow-up discussion.

■ Greening the Rural Economy

1:30 – 3 p.m. Lecture Theatre

Moderator:

- Neville Greeley, Mayor, Corner Brook, Newfoundland

Speakers:

- Dave Devana, CAO, Municipality of North Cowichan, B.C.
- Pauline Quinlan, Mayor, City of Bromont, Que.

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Alex Limongelli
604-520-7865
alimonge@wm.com



THINK GREEN.®

This session, targeted at small, rural and single-industry communities, will provide case studies of municipalities that have created new economic opportunities. Hear how communities built on a natural resource-based economy have diversified into cultural and eco-tourism, education, high tech and other industries. Discover options for expanding your economic base and creating green jobs that deliver the economic, social and environmental benefits essential to sustainability.

■ Slowing the Flow: On-Site Water Reuse and Recycling

Presented by Tetra Tech

1:30 – 3 p.m. Palm Court

Speakers:

- *Wayne Galliher, Water Conservation Project Manager, City of Guelph, Ont.*
- *Susanne Porter-Bopp, Community Water Coordinator, POLIS Project on Ecological Governance*
- *Geoff Hunt, Manager of Parks Design and Construction, Town of Richmond Hill, Ont.*

Municipalities face increasing water demands from population growth, urban expansion and industrial and agricultural applications. Given our infrastructure deficit, climate change impacts and threats to freshwater ecosystems, the largest source of new water in the coming decades is expected to come from greater efficiency and conservation.

One piece of the conservation puzzle is reusing and recycling water on-site. This session will feature three examples of how municipalities can implement or support water reuse: residential grey water treatment and reuse, rainwater harvesting, and recirculated water in municipal water parks. Hear from municipal and non-government organization practitioners who are integrating these solutions at the community level.

■ Steal This Idea!

Presented by FCM's Green Municipal Fund

1:30 – 3 p.m.

Oak Bay

Moderator:

- *Emanuel Machado, Manager of Sustainability Services and Special Projects, District of Sechelt, B.C.*

Roundtable Hosts:

R1: Mark Brostrom, Director, Office of Environment, City of Edmonton, Alta.

Topic: Edmonton Solar residential pilot

R2: Kimberly Needham, Strategy Planner,
Squamish-Lillooet Regional District (SLRD), B.C.

*Topic: SLRD's Energy Resilience Task Force Project:
Community Resilience for Peak Oil and Climate Change*

R3: Russell Smith, Manager, Sustainability, City of
Medicine Hat, Alta.

*Topic: Community Impact of Medicine Hat's Energy
Sustainability Incentive Program*

R4: Councillor John Luton, City of Victoria, B.C.

Topic: Sustainable Cycling Infrastructure on the Ground

R5: Kim Stephens, Executive Director, Partnership for
Water Sustainability in British Columbia

*Topic: Mission Possible: A 50-Year Vision for Urban
Watershed Restoration*

R6: Joanna Linsangan, Manager of Public Relations, BC Transit

Topic: BC Transit Future Bus – Public Participation on Wheels

Imitation is the sincerest form of flattery. Back by popular demand, this session will offer cutting-edge ideas from eight innovators across Canada, who will share their breakthrough examples of municipal sustainability in a range of sectors. A short presentation to spark your imagination will lead into small group discussions. Three half-hour sessions will give you the chance to check out your favourite ideas and get the scoop on how to bring these ideas back to your own community!

■ *Industry Exchange*

Let's Get Specific: A Practical Approach to Environmental Master Planning

Presented by Halsall Associates Limited

1:30 – 3 p.m. Saanich

More and more municipalities are creating environmental master plans or sustainability frameworks that acknowledge the need for environmental and social change at the community level. To be truly effective, however, these frameworks must establish concise and meaningful targets for environmental and social performance and provide practical management plans. Using real-world examples from its work with more than a dozen municipalities across Canada, Halsall Associates will present decision-making tools developed specifically for municipalities. As well, the organization will show how metrics and targets facilitate planning and generate results for internal operations and the city as a whole.

■ Infrastructure Asset Management

3:15 – 4:45 p.m. Lecture Theatre

Moderator:

- *John Dooley, Mayor, Town of Nelson, B.C.*

Speakers:

- *Wally Wells, Coordinator, Asset Management British Columbia*
- *Kim Fowler, Director of Sustainability, City of Victoria, B.C.*

Failing infrastructure is demanding more resources from local governments and our communities. B.C.'s Local Government Asset Management Working Group helps communities share knowledge, develop tools and implement strategies for asset management. The group will address alternatives for identifying and reducing community infrastructure deficits, while leveraging green infrastructure funding to improve sustainability. Tools have been developed to help and support smaller communities.

The City of Victoria's Dockside Green development will be explored as a triple bottom line case study of green infrastructure. Hear how the city's land development concept attracted a sustainable developer to purchase and develop 15 acres of contaminated land adjacent to the downtown. The first two phases have been awarded the highest LEED point total in the world and will be GHG negative with district utilities.

■ Waste Diversion: Innovative Education and Outreach

3:15 – 4:45 p.m. Palm Court

Moderator:

- *Chip Olver, Councillor, Town of Banff, Alta.*

Speakers:

- *Carey McIver, Manager, Solid Waste, Regional District of Nanaimo, B.C.*
- *Pippa McNeil, Environmental Coordinator, City of Whitehorse, Yuk.*
- *Greg Moore, Mayor of Port Coquitlam, B.C. and Metro Vancouver Director*

To be successful, municipal waste diversion initiatives need public participation. How are local governments educating and engaging their communities to reduce, reuse, recycle and compost? Hear from municipal speakers who are using social marketing campaigns, online and social media strategies and other innovative ways to reach new audiences, including youth, restaurants and businesses. Examples from a large metropolitan urban area, a mixed urban and rural regional district and a

smaller northern city will offer something for everyone. Share your own outreach strategies – and join a discussion on exchanging outreach materials among municipalities, instead of reinventing the recycled wheel!

Sustainability Monitoring and Reporting

Presented in partnership with Corporate Knights

3:15 – 4:45 p.m. Oak Bay

Moderator:

- *Mark Allison, Senior Planner and Manager, Advisory Services, Whistler Centre for Sustainability*

Speakers:

- *Mark Allison, Senior Planner and Manager, Advisory Services, Whistler Center for Sustainability*
- *Dan Wilson, Tourism Business and Monitoring Specialist, Whistler Center for Sustainability*
- *Toby A.A. Heaps, Corporate Knights*
- *Erin Marchington, Corporate Knights*

You think your community is moving in the right direction toward sustainability – but you're not sure how to show progress? You've been meaning to develop a performance measuring system but don't know how to get started? Then this workshop – hosted and led by the Whistler Centre for Sustainability – is for you!

As the adage goes, "What gets measured gets managed." But what are the real benefits of a monitoring and reporting system for community sustainability? Why and how does this system make a difference? These questions – and a description of how to develop a simple monitoring and reporting system – will be discussed. This session will also identify indicators, communicate results, highlight best practices, offer tips and provide direction that will help your program advance.

Industry Exchange

Scaling Up Green Building: Tools, Tactics and Actions for Implementation of a Sustainable Community

Presented by Canada Green Building Council

3:15 – 4:45 p.m. Saanich

Panellists:

- *Dan Stone, Acting Director of Sustainability, Waterfront Toronto*

- Adam Stoker, Project Principal, Energy Performance Group, Enermodal Engineering Limited
- Peter Russell, Sustainability Manager, City of Surrey, B.C.

The growth of the green building sector in Canada has been a key piece in transitioning toward more sustainable Canadian communities. In recent years, the green building sector has begun to shift focus from the individual building scale to sustainability at the broader community scale. The Canada Green Building Council (CaGBC) has been undertaking a similar transition, in terms of the tools and support the Council provides to the green building market. This has led to the development of the CaGBC's Sustainable Communities Program. This session will introduce the new CaGBC Sustainable Communities program and outline new tools and resources being developed to help local governments implement their sustainability goals. A panel of practitioners will discuss the tools, tactics and actions assisting them in implementing sustainability initiatives in their local communities.

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Study Tours



Seeing is believing! While you're in British Columbia, step out into the glorious and unpredictable Island weather – and discover some of the region's proudest accomplishments.

FCM's study tours build on conference session themes. In keeping with sustainable transportation principles, take a walking or cycling tour, or travel on a comfortable hybrid bus.

The gathering location for departing study tours is the Totem Pre-function Area (Level 1) of the Victoria Conference Centre. Buses will depart from the Douglas Street layby.

Triple Bottom Line Surf and Turf Walking Tour

Tour some examples of the triple bottom line approach to sustainability in action. You will start at LEED Gold Community Centre, walk down to Cecelia Park Ravine, and see how the City and a neighborhood have rehabilitated and restored a significant green space for residents and wildlife. Continue across into the Selkirk Waterfront Development, a major brownfield project. The tour continues across the historic Selkirk Trestle – a key milestone in the Galloping Goose Regional Trail – and through the Railyards Development, ending at Dockside Green, a world-famous sustainable community under construction.

Wear good walking shoes and bring along a rain jacket.

Date	Time	Duration	Code
Tuesday, February 8, 2011	1:30 – 3:30 p.m.	2 hours	ST1

Dockside: Site Tour of the Most Sustainable Development in the World

Take a tour of the world-renowned Dockside Green Development, which was awarded the highest LEED point total in the world (Phase I Platinum Rating: 63 points of a total of 70). The second phase was awarded the highest LEED point total in the world for the commercial Core and Shell and the new Neighborhood Development Program. The site generates its own heat through a cogeneration plant, treats its own sewage and reuses all wastewater throughout the site and contains over \$6 million of community amenities, including social housing.

Date	Time	Duration	Code
Wednesday, February 9, 2011	3 – 5 p.m.	2 hours	ST2a
Thursday, February 10, 2011	9:30 – 11:30 a.m.	2 hours	ST2b

Innovative Social Housing Sampler

This tour will showcase a variety of housing projects that span residents' needs. You will tour our newest emergency shelter, see examples of supportive housing, family "flex" housing, affordable P3 projects, and mixed-use developments where seniors, families, youth and children live and play together. The tour will end at Our Place, the City's community centre for the homeless. Our Place provides a home, nourishment and hope through living, sharing, learning and worshipping together.

Date	Time	Duration	Code
Wednesday, February 9, 2011	10 a.m. – 12 p.m.	2 hours	ST3

Low-Impact Development – The Rain Cycle Edition (bicycle tour)

Take a guided tour of innovative LID sites by bicycle. You will visit commercial grey water systems, a green wall and a variety of gorgeous rainwater management installations by public works, private businesses, an elementary school and private residences. You won't want to miss this full contact event. After all, where else in Canada can you bicycle in February?

Level of difficulty (terrain): Low

Approximate distance covered: 10-15 kilometres. Bikes and helmets provided. Electric assist bikes available on request.

Date	Time	Duration	Code
Tuesday, February 8, 2011	3:30 – 5:30 p.m.	2 hours	ST4a
Wednesday, February 9, 2011	10 a.m. – 12 p.m.	2 hours	ST4b

Sustainable Heritage – Everything Old is New Again

Come and tour Victoria's downtown, including Old Town and Chinatown National Historic District, to explore 40 years of heritage-led revitalization. Intensification using Old Town Design Guidelines has resulted in sensitive infill and building additions in the historic area. Tour highlights also include the City's successful Tax Incentive Program, which forgives property taxes for projects that convert upper storeys of downtown heritage buildings to residential use. Since 2001, the Program has created 141 rental apartments and 162 strata units.

Date	Time	Duration	Code
Tuesday, February 8, 2011	1:30 – 3:30 p.m.	2 hours	ST5

Hartland Landfill – Where Does All the Garbage Go?

We see garbage cans everywhere, but where does all the garbage go in the Capital Region District? Take a tour of Hartland Landfill and explore ways to incorporate the 3Rs – Reduce, Reuse, Recycle – into your daily activities. Find out how much garbage we make every day and what residents of the Capital Region District are doing to change garbage-making habits. The tour includes a visit to the newly opened Hartland Interpretive Centre, which showcases emerging best practices in Environmental Education.

Date	Time	Duration	Code
Tuesday, February 8, 2011	3:30 – 5:30 p.m.	2 hours	ST6

Companion Program



Companion programs are booked on a first-come, first-served basis. All tours have limits on the number of people who can attend. Cancellation deadlines will apply.

You may register at the Pre-function Area, Level 1.

All tours will start and end at the Companion Lounge of the Victoria Conference Centre or the lobby of the Fairmont Empress Hotel. The City of Victoria and Capital Region are pleased to provide Companions with a lounge area featuring light refreshments and information about Victoria to help make your visit more enjoyable!



Victoria's Secrets...Shopping to Delight All the Senses!

Let Evelyn O'Connor, Senior Account Executive at the Victoria Conference Centre, be your personal shopper and guide you to Auréa. This beautiful store presents a line of Vancouver-made women's clothing, Sympli the Best, as well as other Canadian designers' fashions. Auréa also offers a fabulous collection of precious, semi-precious and natural gemstones and beads. As well, the boutique carries silver, vermeil and copper components. Auréa's talented design staff will carefully help you select gemstones and metals to create a one-of-a-kind piece. Whether you desire something special for every day or that sparkly showstopper for evening, Auréa can indulge your fantasies!

Host: Evelyn O'Connor, Senior Account Executive at the Victoria Conference Centre

Where: Tour departs from the lobby of the Fairmont Empress Hotel. Evelyn O'Connor will walk the group to Auréa, located at 614 Johnson Street, Victoria.

Date	Time	Duration	Cost	Code
Tuesday, February 8, 2011	2 – 4 p.m.	2 hours	\$35	CT1a
Wednesday, February 9, 2011	9 – 11 a.m.	2 hours	\$35	CT1b
Thursday February 10, 2011	2 – 4 p.m.	2 hours	\$35	CT1c

Price includes champagne reception, jewellery design instruction and wardrobe consultation.

Travel with Taste...the Urban Forage

Travel with Taste is Vancouver Island's first culinary tour company providing fun, indulgent culinary adventures. This culinary walking tour is a unique way to discover downtown Victoria through hungry eyes (and growling stomachs!).

The urban forage by foot lasts about three hours, with five stops. During the forage, you'll visit hip new cafés and eateries – including a few iconic Victoria institutions...You'll meet intriguing proprietors. And you'll enjoy a cornucopia of tasting opportunities: a formal tea tasting at Silk Road, very much like a wine tasting; meats and house-made pâtés at Choux Choux Charcuterie; traditional pastries at the iconic Dutch Bakery; something sweet at Victoria landmark Roger's Chocolates; plus a wine tasting at the Artisan Wine Shop.

- Host:** Kathy McAree, Director of the British Columbia Culinary Tourism Society and a board member of the International Culinary Tourism Association
- Where:** The tour departs from the Victoria Conference Centre Companion Lounge, Victoria.

Date	Time	Duration	Cost	Code
Tuesday, February 8, 2011	9 a.m. – 12 p.m.	3 hours	\$98	CT2a
Wednesday, February 9, 2011	9 a.m. – 12 p.m.	3 hours	\$98	CT2b
Thursday, February 10	9 a.m. – 12 p.m.	3 hours	\$98	CT2c

Golf at Bear Mountain

Discover some of the finest golf Victoria has to offer! Co-designed by Jack Nicklaus and his son, Steve, the Mountain course at Bear Mountain is set in the foothills of Mount Finlayson. It strikes the perfect balance between playability and a truly challenging year-round golf experience for golfers of all skill levels. Golf lessons also available. With panoramic mountain, city and ocean views set within rolling fairways and lush forest, rest assured – you will be back for more.

- Host:** Chris Elder, Golf Sales Manager, Westin Bear Mountain Golf Resort & Spa
- Where:** Tour departs from the Victoria Conference Centre Companion Lounge, Victoria. A bus will take participants to Bear Mountain Golf Resort, 199 Country Club Way, Victoria.

Date	Time	Duration	Cost	Code
Tuesday, February 8, 2011	11 a.m. start	5 hours	\$90	CT3a
Wednesday, February 9, 2011	11 a.m. start	5 hours	\$90	CT3b

Green Fee includes Shared Power Cart with GPS and 50 per cent off our rental golf club rate.

Behind the Scenes at the Royal BC Museum

Curious to see collections never before on public display? Looking for insider knowledge on how and why they create the amazing things they do at the Royal BC Museum?

Then grab your backstage pass and let Judith Brunt, well-known and much-loved tour guide, event planner and historian take you behind the scenes for a truly unforgettable experience at the Royal BC Museum. During the 90-minute tour, you will be led through the museum's collections areas and mysterious zone of creation – the Exhibition Arts area – before heading out to investigate the collections more deeply.

Host: Judith Brunt

Where: Tour departs from the Victoria Conference Centre Companion Lounge for a brief walk to the Royal BC Museum, 675 Belleville Street, Victoria.

Date	Time	Duration	Cost	Code
Tuesday, February 8, 2011	2 – 3:30 p.m.	1.5 hours	\$49	CT4

Price includes one pass to each of IMAX theatre and Royal BC museum, and museum keepsake.

Marine Wildlife Tour (Eagle Wing Tours)

Based in its floating sales office and interpretive centre at the historic Fisherman's Wharf, inner harbour, Eagle Wing Tours is noted for being a responsible, professional, thrilling, comfortable and safe marine adventure company. Join them for the thrill of a lifetime excursion in B.C.'s beautiful capital city – at the centre of the world's highest concentration of killer whales (orca) and other whale (cetacean) species: humpback, gray and minke! Eagle Wing visits a diverse range of wintering birds, seals, sea lions and playful porpoises.

Host: Eagle Wing Tours

Where: Tour departs from the Victoria Conference Centre Companion Lounge, where the Eagle Wing Shuttle will bring participants to Fisherman's Wharf, Victoria, for departure.

Date	Time	Duration	Cost	Code
Tuesday, February 8, 2011	1 – 4 p.m.	3 hours	\$129	CT5

Eagle Wing recommends wearing warm, layered clothing: long pants and a long-sleeved shirt, sweatshirt or jacket. Transport Canada-approved, two-piece flotation suits are available on all vessels.

Bring cameras, extra memory cards, extra clothing, water and perhaps a snack. Dry storage is available on board to keep equipment extra safe on wet days.

A Taste of Victoria's Chinatown

Silk Road has received local, national and international acclaim for its organic, premium-quality teas, skin and body care products, and in-store spa. Silk Road lets you try rare, classic Chinese teas in a unique and fascinating way: during the world's oldest Chinese tea ceremony. This ancient ritual is held in Victoria's charming and historic Chinatown. As Canada's oldest Chinatown, this is a designated national historic site.

Where: Tour departs from the Victoria Conference Centre Companion Lounge, Victoria. Volunteers will escort participants on a 10-minute walk to Silk Road, 1624 Government Street, Victoria.

Date	Time	Duration	Cost	Code
Tuesday, February 8, 2011	2 – 3 p.m.	1 hour	\$35	CT6a
Wednesday, February 9, 2011	2 – 3 p.m.	1 hour	\$35	CT6b
Thursday, February 10, 2011	2 – 3 p.m.	1 hour	\$35	CT6c

Floral Creations, with Susan Ramsey

At this hands-on workshop, participants will take away a piece of body art and a small arrangement suitable for travel. All materials and tools are provided.

Susan Ramsey is a gifted teacher who began writing a weekly column, *The Artful Gardener*, for the *Times Colonist* in the summer of 2004. She is also a self-taught gardener with a background in design. Susan owns Ramsey & Ramsey Flower Merchants in Victoria. This full-service flower shop offers single-stem and one-of-a-kind floral arrangements and other botanical items. Ramsey & Ramsey is the exclusive florist for the Fairmont Empress Hotel, the Union Club of B.C. and the Art Gallery of Greater Victoria.

Host: Susan Ramsey

Where: Workshop will be held at the Victoria Conference Centre.



Date	Time	Duration	Cost	Code
Tuesday, February 8, 2011	10 – 11:30 a.m.	1.5 hours	\$65	CT7a
Tuesday, February 8, 2011	2 – 3:30 p.m.	1.5 hours	\$65	CT7b
Wednesday, February 9, 2011	10 – 11:30 a.m.	1.5 hours	\$65	CT7c
Wednesday, February 9, 2011	2 – 3:30 p.m.	1.5 hours	\$65	CT7d
Thursday, February 10, 2011	10 – 11:30 a.m.	1.5 hours	\$65	CT7e

Historic Walking Tour

Explore some of Victoria's best shops and landmarks, while gaining an appreciation for this old Hudson's Bay Fort town. The tour begins with a stroll around the picturesque inner harbour area, and up bustling Government Street. There, you will discover and sample treasures in traditional Victorian stores and unique shops. Next, wander through Bastion Square, teeming with pioneer and prospector intrigue. Then wind through Historic Old Town alleyways. In Forbidden City – one of Victoria's most colourful areas and Canada's oldest Chinatown – be sure to visit an authentic Chinese herbalist, peruse shops and visit an ancient Chinese Temple. Step back in time as you meander through the very narrow Fan Tan Alley. This street once provided access to notorious Fan Tan Gambling Clubs.

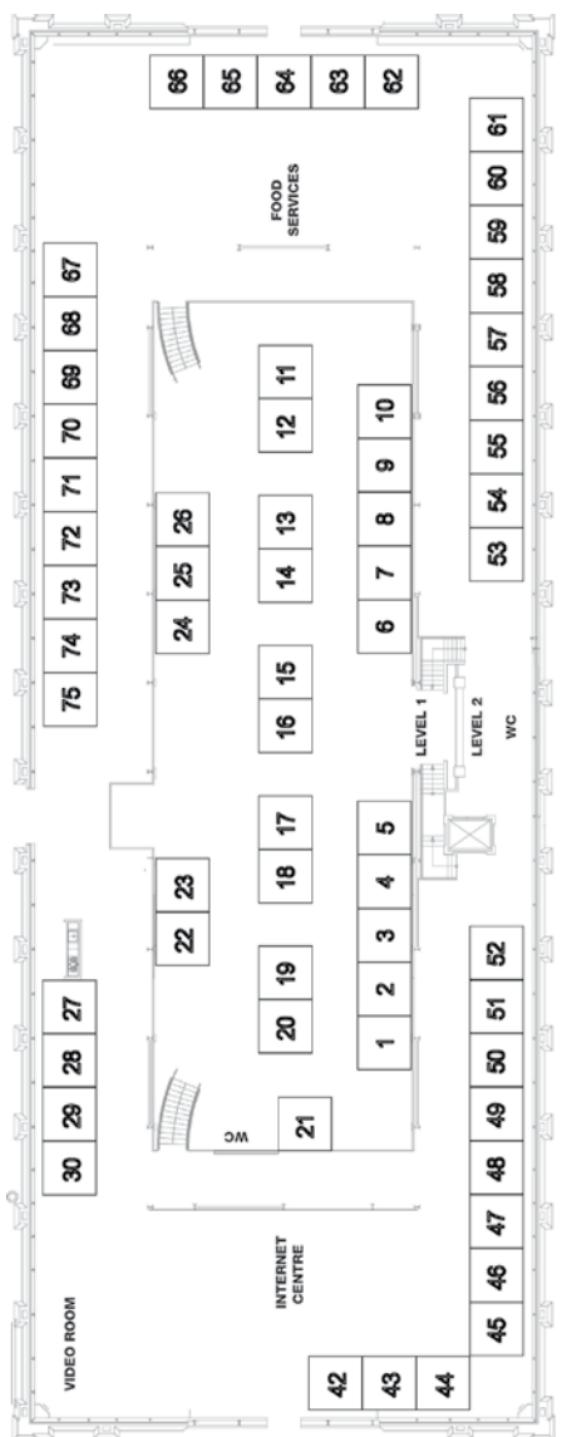
Where: Tour departs from the lobby of the Fairmont Empress Hotel, Victoria.

Date	Time	Duration	Cost	Code
Tuesday, February 8, 2011	1 – 4 p.m.	3 hours	\$50	CT8a
Wednesday, February 9, 2011	1 – 4 p.m.	3 hours	\$50	CT8b
Thursday, February 10, 2011	1 – 4 p.m.	3 hours	\$50	CT8c

Trade Show Exhibitors' Listing



Victoria Conference Centre Crystal Garden



Note that the main entrance to the tradeshow is located on Level 1 between booths 5 and 6.

BC Bioenergy Network

#61

Sandy Ferguson, Director of Marketing

Suite 1501. 700 West Pender Street

Vancouver, BC V6C 1G8

Tel.: 604-891-1260

E-mail: sandy.ferguson@bcbioenergy.ca

Website: www.bcbioenergy.ca

The BC Bioenergy Network is an industry-led initiative that acts as a catalyst for deploying near-term bioenergy technologies and supporting mission-driven research by investing in capital and technology development as well as targeted capacity building.

BC Housing

#50

Donna Cairns, Senior Manager Communications

#1701 – 4555 Kingsway

Burnaby, BC V5H 4V8

Tel.: 604-439-4758 Fax: 604-433-3295

E-mail: dcairns@bchousing.org Website: www.bchousing.org

BC Housing develops, manages and administers a wide range of subsidized housing options through a variety of partnerships. We also work to improve the quality of residential construction and to strengthen consumer protection for buyers of new homes.

Canada Mortgage and Housing Corporation

#6

Rhina Racine

700 Montreal Rd

Ottawa, ON K1A 0P7

Tel.: 613-748-4631

E-mail: rracine@cmhc.ca Website: www.cmhc-schl.gc.ca

Canada Mortgage and Housing Corporation (CMHC) is Canada's national housing agency. Established as a government-owned corporation in 1946 to address Canada's post-war housing shortage, the agency has grown into a major national institution. CMHC is Canada's premier provider of mortgage loan insurance, mortgage-backed securities, housing policy and programs, and housing research.

Canada Post Corporation

#17

Rick Lehmann, Business Development Leader

1 Dundas Street West

Toronto, ON M5G 2L5

Tel.: 416-204-4277 Cell: 416-660-7078

E-mail: Richard.lehmann@canadapost.ca

Website: canadapost.ca/epostforbusiness

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Canada Revenue Agency

#9

Mark Mayer, Manager

750 Heron Road, Office #G03

Ottawa, ON K1A 0L5

Tel.: 613-954-3240 Fax: 613-948-5229

E-mail: mark.mayer@cra-arc.gc.ca

Website: www.cra-arc.gc.ca/mybusinessaccount/

My Business Account is a secure and convenient way to access Canada Revenue Agency (CRA) business accounts online and perform certain transactions. Business accounts include GST/HST, payroll, corporation income taxes, excise taxes, excise duties and more.

Canadian Electricity Association

#29

Mr. Channa Perera, Director, Sustainable Development

350 Sparks Street, Suite 110

Ottawa, ON K1R 7S8

Tel.: 613-230-9527 Fax: 613-230-9326

E-mail: perera@electricity.ca

The Canadian Electricity Association (CEA) is the voice of the Canadian electricity industry, promoting electricity as the critical enabler of the economy and Canadians' expectations for an enhanced quality of life. CEA includes all facets of the electricity industry, from generation, transmission and distribution companies to manufacturers and suppliers. In 2009, CEA Corporate Utility members launched the Sustainable Electricity program, an initiative aimed at meeting current and future demand for electricity in a sustainable manner.

**Canadian Union of Public Employees
(CUPE)**

#20

Rachel Champagne, Vice-President, CUPE 4879

1375 St. Laurent Boulevard

Ottawa, ON K1G 0Z7

Tel.: 613-237-1590 Fax: 613-237-5508

E-mail: rchampagne@tru.ca Website: cupe.ca

CUPE is a powerful advocate for strong, efficient, publicly owned and delivered municipal, health, education, power, transit and social services – the foundation of our communities. CUPE's 600,000 members deliver services in rural and urban communities, working in clerical, technical and trades.

City Green Solutions Society

#54

Natalie Cushing, Development Services

#220 620 View Street

Victoria, BC V8W 1J6

Tel.: 250-381-9995 Fax: 250-381-9997

E-mail: grow@citygreen.ca Website: citygreen.ca

City Green is an enterprising non-profit with a mission to excite, inspire and lead British Columbians in finding innovative home and building energy efficiency solutions. We work with local governments to develop energy efficiency initiatives that deliver measurable results.

ColasSolutions

#22 & 23

Robert Desrosiers, Business Development

4984 Place de la Savanne

Montréal, QC H4P 2M9

Tel.: 514-807-8282 Fax: 514-223-0568

E-mail: rdesrosiers@colassolutions.ca

Website: www.colassolutions.ca

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Council for Biotechnology Information Canada

#57

Janice Tranberg, Secretariat

105L – 111 Research Drive

Saskatoon, SK S7N 3R2

Tel.: 306-373-4052

E-mail: tranbergj@croplife.ca Website: www.whybiotech.ca/

The Council for Biotechnology Information is a non-profit organization that communicates science-based information about the benefits and safety of agricultural biotechnology and its contributions to sustainable development.

Credit360 LLC

#74

Christina O'Connell, President

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Chicago, IL 60654

Tel.: 312-884-9896 Fax: 312-955-3335

E-mail: christina@credit360.com Website: www.credit360.com

Proud suppliers of the software behind www.whistler2020.ca, Credit360 simplifies sustainability data collection and reporting for municipalities and corporations. Our web-based platform offers cost-effective, proven tools for measuring sustainability performance and a compelling way for you to communicate with stakeholders.

CropLife Canada

#58

Kim Timmer, Manager, Member Services

21 Four Seasons Place

350 Sparks Street, Suite #612

Ottawa, ON K1R 7S8

Tel.: 416-622-9771 Fax: 416-622-6764

E-mail: timmerk@croplife.ca Website: www.croplife.ca

CropLife Canada is the trade association representing the manufacturers, developers and distributors of plant science innovations – pest control products and plant biotechnology – for use in agriculture, urban and public health settings.

Cyclepods

#49

Bill Thomson, President

9-5155 Spectrum Way
Mississauga, ON L4W 5A1
Tel.: 905-678-2002 Fax: 905-602-1925
E-mail: bill@cyclepods.ca Website: www.cyclepods.ca

Innovative, space-efficient, secure and made from sustainable materials – the range of products from Cyclepods offers bike and user friendly solutions for bicycle parking in urban environments. Designed for indoor and outdoor applications, Cyclepods are durable and aesthetic.

DeepRoot Canada Corp.

#65

Mike James, General Manager

#201 2425 Quebec Street
Vancouver, BC V5T 4L6
Tel.: 604-687-0899 Fax: 604-684-6744
E-mail: mjames@deeprout.com Website: www.deeprout.com

DeepRoot Canada Corp. is a leading urban landscape products and ecosystem services supplier whose aim is to help restore ecosystem services in urban areas by integrating trees, soil and stormwater.

Ecocity World Summit 2011

#30

c/o Opus3 inc.
417 Saint-Pierre Street, Suite 203
Montréal, Quebec H2Y 2M4
Tel.: 514-395-1808 Fax: 514-395-1801
E-mail: info@ecocity2011.com

9th Ecocity World Summit – August 22-26, 2011

Palais des congrès de Montréal

Take part in cutting-edge discussions on major stakes related to sustainable urban development. To find out more about this exciting conference to be held in Montréal this year, come by our booth.

ERA Carbon Offsets Inc.

#7

Bart Simmons, Chief Operations Officer

110 – 788 Harbourside Drive
North Vancouver, BC V7P 3R7
Tel.: 604-646-0400

E-mail: info@eraecosystems.com
Website: www.eraecosystems.com

Canadian pioneer in forest restoration and conservation carbon offset projects. ERA's Community Ecosystem Restoration Program began in 2005 in the District of Maple Ridge, and now includes Metro Vancouver, Township of Langley, City of Langley and the District of Mission.

FCM's Green Municipal Fund™ #62 and 63

Lucie Keech, Manager, Community Relations and Marketing

Federation of Canadian Municipalities
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Ottawa, ON K1N 5P3
Tel.: 613-907-6377 Fax: 613-244-1515
E-mail: lkeech@fcm.ca Website: www.fcm.ca/gmf

FCM's Green Municipal Fund is a unique program that supports municipal initiatives across Canada that benefit the environment, local economies and quality of life.

FCM International

#64

Jennifer Donnelly, Program Development and Recruitment Coordinator

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E-mail: jdonnelly@fcm.ca Website: www.fcm.ca

FCM International has been facilitating the engagement of Canadian municipal elected officials and municipal staff in international cooperation to share relevant knowledge, expertise and experience with their counterparts overseas.

FCM/RAC Municipal-Rail Proximity Initiative

#68

Cynthia Lulham, Project Manager

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Westmount, QC H3Z 1S2

Tel.: 514-931-9132

E-mail: clulham@westmount.org

Website: www.proximityissues.ca

The Federation of Canadian Municipalities and the Railway Association of Canada work together through the Municipal-Rail Proximity Initiative Committees to develop and implement strategies to reduce misunderstanding and avoid unnecessary conflict arising from railway-community proximity issues.

FVB Energy Inc.

#2

Jim Manson, M.Sc., P.Eng., Vice President

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Vancouver, BC V6B 2M1

Tel.: 604-689-3410 Fax: 604-689-3415

E-mail: jmanson@fvbenergy.com

Website: www.fvbenergy.com

FVB Energy helps organizations create, operate and grow energy utility enterprises. We serve energy companies, educational campuses, health care centres, and municipalities with experience and expertise in district heating and cooling, CHP, thermal energy storage, geothermal and biomass energy.

Greenwit Technologies Inc.

#3 and 4

Steve Miloshev, President

#405 201 Alvin Narod Mews

Vancouver, BC V6B 8P5

Tel.: 778-994-8567 Fax: 604-331-0901

E-mail: steve@greenwit.com Website: www.motorino.ca

Greenwit Technologies is specialized in the design, engineering, manufacturing, importing and distribution of MOTORINO Light Electric Vehicles. This includes electric scooters, bicycles and motorcycles. More than 30 different MOTORINO models were introduced to the North American market since 2002.

Hamilton Kent Inc.

#13

Henry Flattery, Director of Sustainable Development

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Toronto, ON M9W 5E6

Tel.: 1-800-268-8479 Fax: 1-888-674-6960

E-mail: henry.flattery@hamiltonkent.com

Website: www.hamiltonkent.com

International manufacturer of pipe and manhole gaskets, flexible pipe-to-manhole connectors, and The Lifespan System, a watertight, corrosion-proof, locking manhole frame and lid system designed to eliminate water inflow around the cover and frame. Count on HK for Sealing Your Connection!

HB Lanarc

#28

Maxwell Sykes, Business Manager

Vancouver Office

#200 – 420 Hastings Street West

Vancouver, BC V6B 1L1

Tel.: 604-688-9769, ext. 131 Fax: 604-688-9764

E-mail: maxwell.sykes@hblanarc.ca Website: www.hblanarc.ca

HB Lanarc is a leading planning and design firm helping to create complete, attractive, ecologically resilient and prosperous communities in British Columbia and across North America. Our mission is to produce planning and design solutions for a sustainable future.

Infrastructure Canada

#10

Janice Lemieux, Communications Advisor

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Suite 1100

Ottawa, ON K1P 0B6

Tel: 613-948-1148 Fax: 613-960-9289

E-mail: info@creatingjobs-creerdesemplois.gc.ca

Website: creatingjobs-creerdesemplois.gc.ca

Infrastructure Canada is a key funding partner, helping municipal governments build the modern public infrastructure Canadians need and use every day. Learn about infrastructure projects that are supporting the economy, benefitting the environment and contributing to Canadians' quality of life.

IPL Inc.

#5

Hélène Forgues, Marketing coordinator

140 Commerciale Street

St-Damien, QC G0R 2Y0

Tel.: 418-789-2880 Fax: 418-833-3305

E-mail: hforgues@ipl-plastics.com

Website: www.ipl-plastics.com

IPL has a line of wheeled carts to meet municipalities' needs in regards to waste, recyclable and compostable material collection. These smartly designed containers come in a range of practical sizes to provide solutions that work, while protecting the environment.

Johnson Controls L.P.

#1

Charles Champagne, Business Development Leader –

Western Canada

3680 East 2nd Avenue

Vancouver, BC V5M 0A4

Tel.: 604-707-5200 Fax: 604-707-5201

E-mail: charles.a.champagne@jci.com

Website: www.johnsoncontrols.com

Johnson Controls delivers solutions that increase energy efficiency and lower operating costs in buildings for more than one million customers. Our solutions have reduced carbon dioxide emissions by 13.6 million metric tons and generated savings of \$7.5 billion since 2000.

**Kasian Architecture Interior Design
and Planning Ltd.**

#18

Kate Hurst, Strategic Facilities Planning Project Coordinator

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E-mail: kate.hurst@kasian.com Website: www.kasian.com

Kasian is an integrated architecture, interior design and planning firm with offices in Canada, UAE, India and China. We collaborate with our clients to find feasible design solutions that respond to the community's needs.

LED Roadway Lighting Ltd.

#51

Jorge Pereira, Vice President Sales

35 Ash Lake Court

Halifax, NS B3S 1B7

Tel.: 1-877-533-5755 Fax: 1-888-533-5755

E-mail: amuir@ledroadwaylighting.com

Website: www.ledroadwaylighting.com

The world's leading designer and manufacturer of LED-based street lighting fixtures. Vertically integrated, with complete lighting design, lab facilities, as well as a state-of-the-art electronics manufacturing and assembly plant. Built for the World, Built to Last.

Monster Canada

#59 and 60

Sheryl Boswell, Marketing Manager

204 King Street East, Suite 102

Toronto, ON M5A 1J7

Tel.: 416-775-2770 Fax: 978-703-5492

E-mail: sheryl.boswell@monster.com

Website: hiring.monster.ca

Monster's recruitment solutions enable you to manage, automate and streamline the hiring process while adhering to strict policy standards. Monster puts you in complete control of your hiring process and allows automatic, real-time evaluation of candidates at every step. Visit hiring.monster.ca.

Natural Resources Canada - CCIAD

#16

Adam Greenberg, Climate Change Impacts and Adaptation Officer

580 Booth Street

Ottawa, ON K1A 0E4

Tel.: 613-960-7434 Fax: 613-947-1208

E-mail: adam.greenberg@nrcan.gc.ca

Website: www.nrcan-rncan.gc.ca

Natural Resources Canada's Earth Science Sector produces data and information to improve assessment of the response of Canada's communities and infrastructure to a changing climate. The booth will provide the latest information on impacts and adaptation from all regions of Canada, including copies of the updated report: *Adapting to Climate Change: an introduction for Canadian Municipalities*.

**Natural Resources Canada/
ecoENERGY for Personal
Vehicles**

#24 and 25

**Catherine Ray, Senior Manager, ecoENERGY for
Personal Vehicles Program**

580 Booth Street

Ottawa, ON K1A 0E4

Tel.: 613-960-7434 Fax: 613-947-1208

E-mail: clseguin@nrcan.gc.ca Website: www.nrcan-rncan.gc.ca

The Personal Vehicles program provides Canadian motorists with helpful tips on buying, driving and maintaining their vehicles to reduce fuel consumption and greenhouse gas emissions that contribute to climate change. Reducing fuel consumption means saving money and, more importantly, helping the environment.

Norseman Environmental Products

#14

Doug Hill, General Manager

1055 Corporate Center Drive

Oconomowoc, WI, 53066, United States

Tel.: 262-560-5000 Fax: 262-560-5841

E-mail: enviro@norsemanenvironmental.com

Website: www.norsemanenvironmental.com

Choose from the Norseman Environmental brand of recycling boxes, organic recycling bins, rain barrels and the Earth Machine™ Compost Bin to improve recycling rates and conserve natural resources. To learn more about the Norseman brand, now from ORBIS, visit www.norsemanenvironmental.com.

**Nuclear Waste Management
Organization**

#55 and 56

**Peter Simmons, Director, Municipal and
Community Engagement**

22 Saint Clair Avenue East, 6th Floor

Toronto, ON M4T 2S3

Tel.: 647-259-3050 Fax: 416-934-9978

E-mail: psimmons@nwmo.ca Website: www.nwmo.ca

The Nuclear Waste Management Organization (NWMO) was established in 2002, in accordance with the Nuclear Fuel Waste Act (NFWA), to assume responsibility for the long-term management of Canada's used nuclear fuel.

Royal Roads University

#66

Timothy Kituri, Education Advisor

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Victoria, BC V8V 1A4

Tel.: 250-391-2600 Fax: 250-391-2572

E-mail: timothy.1kituri@royalroads.ca

Website: www.royalroads.ca

Royal Roads University specializes in applied, professional degrees, graduate certificate and executive education programs for professionals. Online and on-campus learning from business to environmental sustainability focuses on timely, relevant content. Flexible admission acknowledges professional and life experiences for admission.

Ruud Lighting Canada/BetaLED

#53

Bryan Charlebois, Director of Technical Sales

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Mississauga, ON L4V 1R2

Tel.: 1-800-473-1234 Fax: 1-800-890-7507

E-mail: bryan.charlebois@ruud.ca Website: www.ruud.ca

An established commercial lighting manufacturer since 1982, Ruud Lighting is leading the transition from traditional to LED lighting. BetaLED by Ruud Lighting has thousands of installations worldwide, including street lighting. Typical energy savings of 50 per cent with virtually no maintenance.

Stantec Consulting Ltd.

#70

Rachael Tang, Marketing Coordinator

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Vancouver, BC V6B 6A3

Tel.: 604-696-8000 Fax: 604-696-8100

E-mail: rachael.tang@stantec.com Website: www.stantec.com

Stantec = Sustainable Solutions. Continually striving to balance economic, environmental and social responsibilities, we are recognized as a world-class leader and innovator in sustainable design. One Team. Infinite Solutions. We are one Company, working together as a team.

Sure-Close Inc.

#71

Rod Muir, Sales Manager

2510 Don Reid Drive

Ottawa, ON M6R 1H7

Tel.: 416-535-9918 Fax: 416-535-9918

E-mail: rodmuir@sympatico.ca Website: www.Sure-Close.com

The Sure-Close is the best kitchen foodscrap collection container on the market today. The unique patent pending design incorporates a superior latch/closure. In addition, over a dozen other design features make the Sure-Close the easiest to fill, carry, empty and clean.

Sybertech Waste Reduction Ltd.

#21

Randy Unrau, Vice President

13698 Coldicutt Ave

White Rock, BC V4B 3A9

Tel.: 1-888-888-7975 Fax: 1-866-488-4120

E-mail: runrau@swrl.com Website: www.swrl.com

Sybertech is the manufacturer of the cost-saving products the Millennium in-ground trash cans and reservoir planters. We also distribute the Bulb Eater fluorescent bulb crusher and offer a made-in-Canada full recycling option for waste fluorescent/compact fluorescent lamps.

Terasen Gas

#27

John Turner, Director, Energy Solutions

16705 Fraser Highway

Surrey, BC V4N 0E8

Tel.: 604-576-7366

E-mail: John.Turner@terasengas.com

Website: www.terasengas.com

Committed to British Columbia's energy needs, Terasen Gas provides safe, reliable and innovative energy solutions. We deliver energy to 96 per cent of the province's natural gas customers, approximately 940,000 customers, in more than 125 communities. In addition to natural gas, Terasen Gas develops and delivers alternative energy solutions, including district energy and geoexchange, for today and tomorrow.

Terratek Energy Solutions, Inc.

#26

Landon Aldridge, Bldg. Tech., LEED AP

211-2459 Cousins Avenue

Courtenay, BC V9N 3N6

Tel.: 1-877-335-1415

E-mail: landon@terratek.ca Website: www.terratek.ca

Terratek Energy Solutions Inc. is a British Columbia-based renewable energy design firm and installation contractor, specializing in solar thermal and solar power applications. These systems are ideal for assisting municipalities in achieving carbon emission reduction targets or carbon offsets.

**Transport Canada,
Environmental Initiatives**

#67

Nathalie LaRoche, Acting Manager, Urban Programs

330 Sparks Street

Place de Ville, Tower C

Ottawa, ON K1A 0N5

Tel.: 613-991-5867

E-mail: ecomobility-ecomobilite@tc.gc.ca

Website: www.tc.gc.ca/ecomobility-ecomobilite

Through the development of practitioner resources, including how-to guides, best practice case studies, and project measurement tools, Transport Canada's ecoMOBILITY program is working with communities of all sizes to reduce emissions by encouraging Canadians to use sustainable modes of transportation.

Tritech Industries Ltd.

#73

Joel Brown, Project Development Coordinator

27424 – 52nd Avenue

Langley, BC V4W 4B2

Tel.: 604-607-8854 Fax: 604-607-8856

E-mail: jbrown@tritechgroup.ca Website: www.tritechind.com

With over 20 years' experience, TRITECH is known as an industry leader in water and wastewater systems design and construction. We are a turn-key solutions provider, offering design, manufacturing, commissioning and also servicing and upgrading for existing treatment plants.

True Sport

#52

Jennifer Keith, Manager, True Sport Engagement

350-955 Green Valley Crescent

Ottawa, ON K2C 3V4

Tel.: 613-521-9533 Fax: 613-521-3134

E-mail: jkeith@truesport.ca Website: www.truesport.ca

After family, Canadians believe that sport has the most positive influence on youth. True Sport, Canada's social movement for sport and community, can demonstrate that good sport makes a great difference on the quality of life in our communities.

Urban Systems Ltd.

#72

Michael Trickey, P.Eng., Senior Asset Management Consultant

304 – 1353 Ellis Street

Kelowna, BC V1Y 1Z9

Tel.: 250-762-2517 Fax: 250-763-5366

E-mail: mtrickey@urban-systems.com

Website: www.urban-systems.com

Balancing the supply and upkeep of a community's infrastructure presents annual budgeting challenges to mayors and councils. Urban Systems has a Modern Asset Management approach tailored to mayors and councils, helping them effectively clarify and navigate these muddy waters.

Veolia Water Solutions & Technologies Canada Inc.

#8

Marie Meunier, Sales Director

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Plaza IV, Suite 430

Mississauga, ON L5N 1W1

Tel.: 905-286-4846 Fax: 905-286-0488

E-mail: marie.meunier@veoliawater.com

Website: www.veoliawaterst.ca

Veolia Water Solutions & Technologies Canada Inc. has offered sustainable solutions for water and wastewater treatment and biosolids to Canadian municipalities and industries since 1948. VWS Canada is part of Veolia Environnement, a global leader in environmental technologies and services.

VFA Canada Corporation

#19

Susan Anson, General Manager Canada

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400-4211 Kingsway
Burnaby, BC V5H 1Z6
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E-mail: sanson@vfa.com

VFA is the leading provider of integrated software and services for facilities asset management, facility capital planning and capital spend management. Organizations rely on VFA solutions to help strategically manage their facility assets and maximize value of their capital investments.

Waste Management of Canada Corp.

#69

Alex Limongelli, Public Sector Manager, B.C.

2330 United Boulevard
Coquitlam, BC V3K 6S1
Tel.: 604-520-7865 Fax: 604-520-7878
E-mail: alimonge@wm.com Website: www.thinkgreen.com

Waste Management is proud to provide environmental solutions for collection, disposal and recycling services in B.C., but our services don't stop there. We can assist municipalities in developing sustainable waste plans and help communities "go-Green." Visit us at booth 69.

Water Matrix

#75

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3-331 Trowers Road
Woodbridge, ON L4L 6A2
Tel.: 905-850-8080 Fax: 905-850-9100
E-mail: rickr@watermatrix.com
Website: www.watermatrix.com

Canada's leading water efficiency experts, for all commercial, institutional, multi-residential and government facilities. Distributors of ultra-high-efficiency plumbing fixtures, including the Canadian-designed Proficiency 3.0 lpf toilet and Niagara Flapperless leak-proof toilet. Free pre-audit analysis of any building in Canada.

FCM's Green Municipal Fund

A photograph showing a large, mature green tree in the foreground, its branches reaching towards the top left. Behind the tree, a city skyline with several skyscrapers is visible under a clear blue sky.

Attend our information session:

FCM's Green Municipal Fund:
Building capacity to lead change in your community
Wednesday, February 9 from 9:45 to 11:15 a.m.
in the Crystal Ballroom

Talk to an advisor:

Visit our kiosk (#62)

**Enter your name to win a free registration
to the 2012 FCM Sustainable Communities
Conference and Trade Show in Ottawa.**

Fill out a ballot at the information session or at kiosk #62.

We provide education and training services
as well as below-market loans and grants to
support municipal initiatives.

www.fcm.ca/gmf



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