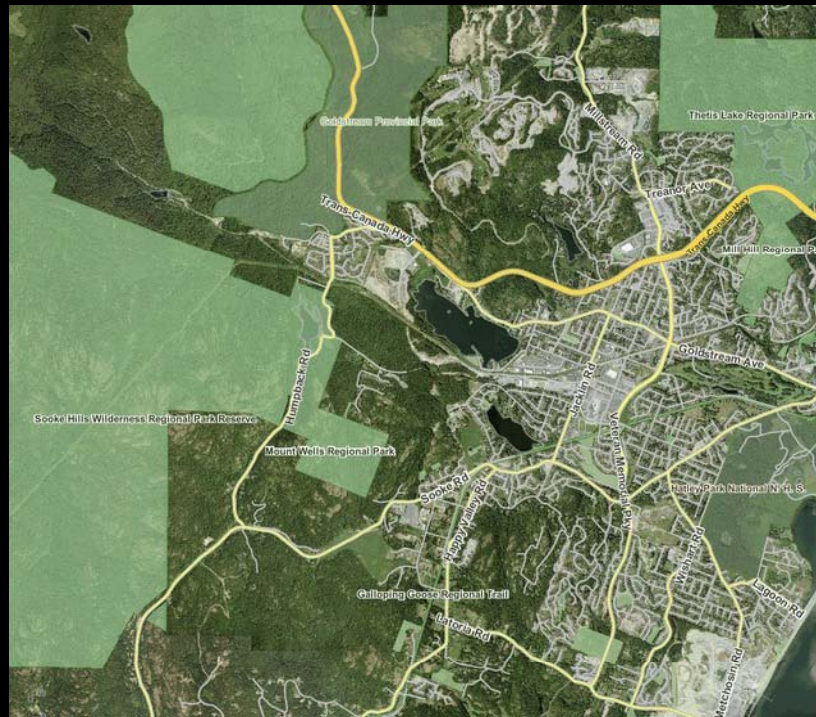


Showcasing Green Infrastructure Innovation in the City of Langford: Transforming the Community



***"There is a fundamental truth which
I would like to emphasize....***

***the water supply does not run dry when it
is drawn from the well of human wisdom."***

***Appeal by the Director General of UNESCO for a new water culture
World Water Day 2000***

CAVI – Convening for Action on Vancouver Island Leadership in Water Sustainability



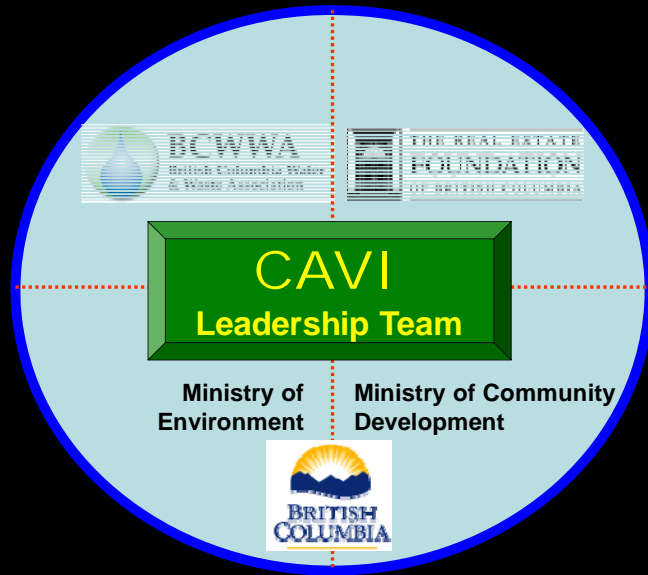
Creating Our Future: The New Business As Usual

Visualize What We Want Vancouver Island to Look Like in 50 Years

In May 2005, we convened a Consultation Workshop that resulted in 'Celebrating Green Infrastructure'



Because it is lonely being a champion, and everyone in local government is so busy, participants expressed a strong desire to pool resources and convene on-the-ground to share 'how to do it' experiences



CAVI

It started with an idea and a conversation.

It is about sharing knowledge and ideas.

It is about creating partnerships.

What Does CAVI Do?

CAVI brings together those who plan and regulate (local government), those who build (developers) and those who provide the legislative framework (the Province).

An aerial photograph of a forest with a green text box overlaid. The text box contains the following text:

**In 2007, there were parallel
Showcasing Green Infrastructure
Innovation series on Vancouver Island
and in Metro Vancouver**

**The Showcasing Innovation Series
is resonating because it enables local
governments to tell their stories in a way
that no other forum currently provides**



2008 Vancouver Island Series

Integration & Innovation at a Community-Scale

- **Town of View Royal – September 12**
Design with Nature and be Rewarded with Infrastructure Grants
- **City of Langford – September 26**
Integrated Service Delivery – Transforming the Community
- **University of Victoria / POLIS – October 10**
Towards a New Water Infrastructure – Thinking Beyond Pipes and Pumps

An aerial photograph of a lush green forest with a winding stream. The water is dark and reflects the surrounding trees. The forest is dense and covers most of the visible land.

The New Business As Usual:

Visualize What We Want Vancouver Island to Look Like in 50 years

CAVI promotes water-centric planning and a *Design with Nature* way-of-thinking and acting to create livable communities in balance with ecology

A 'Design with Nature' approach and re-use of resources are key to climate change adaptation

- Develop compact, complete communities
- Increase transportation options
- Re-use and recycle water, energy and nutrients from liquid wastes
- Protect and restore urban 'green' space
- Strive for a lighter 'hydrologic footprint'
- Achieve higher levels of stream, wetland and receiving water protection



In Year One (2007), We Exceeded Our Own Expectations

- **June 2007:**
Creating Our Future Workshop at Gaining Ground Summit
- **September /October 2007:**
Showcasing Green Infrastructure Innovation Series
- **December 2007:**
Green Infrastructure Leadership Forum

In 2008, program elements for *The New Business As Usual* comprise...

- Green Developers Roundtable at Gaining Ground (May)
- Learning Lunch Seminar Series:
 - ☑ Cowichan Valley (June – July)
 - ☑ Comox Valley (Sep – Nov)
- Showcasing Green Infrastructure Innovation in the Capital Region (Sep – Oct)

Looking ahead to 2009:

*The Showcasing Series can inform the **Bowker Creek Initiative**.
In turn, this can inform **A Positive Settlement Strategy for Vancouver Island***

**Green Value Development has moved from
market-niche to market-share.....
 from 10% in 2006 & 2007 to 60% going forward**

**Proposed Residential and Mixed Use Development Projects
 With a Value \geq \$15 million**

Number of Projects	Value of Projects (\$ billions)	Proportion of Total Value
40 in total	\$10.400	100%
3 are 'light green'	\$0.133	1%
8 are 'deep green'	\$5.908	57%
29 are conventional	\$4.369	42%

Reference Sources:

Stats BC major projects inventory
 Conversations with developers
 Interviews with local government planning departments

The keys to the success of CAVI are...

- We seek a common vision
- We create learning and networking opportunities
- We focus on the relationship between land and water
- We promote sharing of ideas and experience

An aerial photograph of a lush, green forested coastline. A dark, winding river or stream flows through the center of the image, surrounded by dense evergreen trees. The water reflects the sky, and the overall scene is vibrant and natural.

The New Business As Usual:

Visualize What We Want Vancouver Island to Look Like in 50 years

The Mission is to Create a Legacy

- 1. Influence choices by individuals and organizations***
- 2. Use the term “sustainability” as a lens for considering approaches that influence choices***