

**A Regional Response to Infrastructure Liability
Through Collaboration, Adaptation & Risk Management**

Comox Valley is Demonstrating a 'Regional Team Approach'

2011 Comox Valley Learning Lunch Seminar Series

Agenda for Seminar #3 on June 30

Risk Management - Respect the Power of Nature

Session #3 will focus on floodplain and flooding issues, with emphasis on a 'risk management' approach to sea level rise and climate change adaptation: *Because we have a limited ability to engineer change, we need to be cautious and anticipate nature's extremes.* A desired outcome is that participants will understand how a common-sense approach to determining 'risk tolerance' would inform the Comox Valley regional response to climate change and infrastructure liability.

Establishing Expectations – This is what we want our valley to look like!

1030 -
1215

1. Align Efforts at a Watershed Scale (Part 1)

(a) Regional Response to Infrastructure Liability: Building to a Joint Report

(Glenn Westendorp & Kim Stephens) (15 minutes)

Re-introduce the *Sustainable Service Delivery and Design with Nature* mind-maps

(b) Restoration Vision for Tsolum River: A Self-Sustaining System

(Jack Minard) (15 minutes)

Connect the dots between land use practices and water balance management

**2. Cowichan River Integrated Flood Management Plan:
How One Community is Adapting** *(Kate Miller) (1¼ hours)*

Integrated and interdisciplinary analysis of flood impacts.
Impacts and opportunities for green infrastructure development.
Climate and fisheries in complex community discussions.
From theory to practice – application on the ground.

LUNCH

Take an extended break and continue the conversation! (60 minutes)

Delivering on Expectations – This is how we can/will get there!

1315 -
1500

3. Align Efforts at a Watershed Scale (Part 2)

(a) Tsolum River Flooding: An Opportunity for An Integrated Watershed Approach

(Panel conversation will feature Domenico Iannidinardo and the CAVI-Comox Valley Regional Team (Derek Richmond, Kevin Lagan, Kevin Lorette, Marc Rutten, Jack Minard, Glenn Westendorp, Shelley Ashfield and Judy Walker)

Existing partnership for Tsolum restoration provides a springboard for integrated action

(b) Town Hall Sharing Session:

Joint Report on A Regional Response to Infrastructure Liability

What have you learned from the 2011 Series; and how will you apply that understanding?

4. A Look Ahead: Coming This Fall

(Kim Stephens) (5 minutes)

2011 Comox Valley Learning Lunch Seminar Series: A Regional Response to Infrastructure Liability

Water is finite. People are not.

Seminar #1

(“Managing Water = Managing Growth = Managing Infrastructure”)

Understand Consequences of ‘Infrastructure Liability’

Strive for ‘Sustainable Service Delivery’

Recognize Benefits of ‘Green Infrastructure’

Regional Collaboration 👍

Seminar #2

(“Too Little Water”)

Climate Change = Droughts

So, Design with Nature

Make Level of Service Choices

Adaptation 👍

Seminar #3

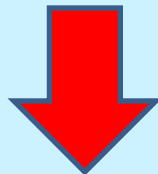
(“Too Much Water”)

Climate Change = Floods

So, Respect Power of Nature

Make Level of Service Choices

Risk Management 👍



**Green infrastructure
will make a difference over time!**