

Progress Report to Metro Vancouver Utilities Committee
Presentation #4 on April 4, 2013

Rainwater Management in a Watershed Sustainability Context:

***Collaborative Initiatives Will Help Municipalities
Better Deliver on Regulatory Compliance***

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**the partnership
for water sustainability in bc**



the partnership
for water sustainability in bc

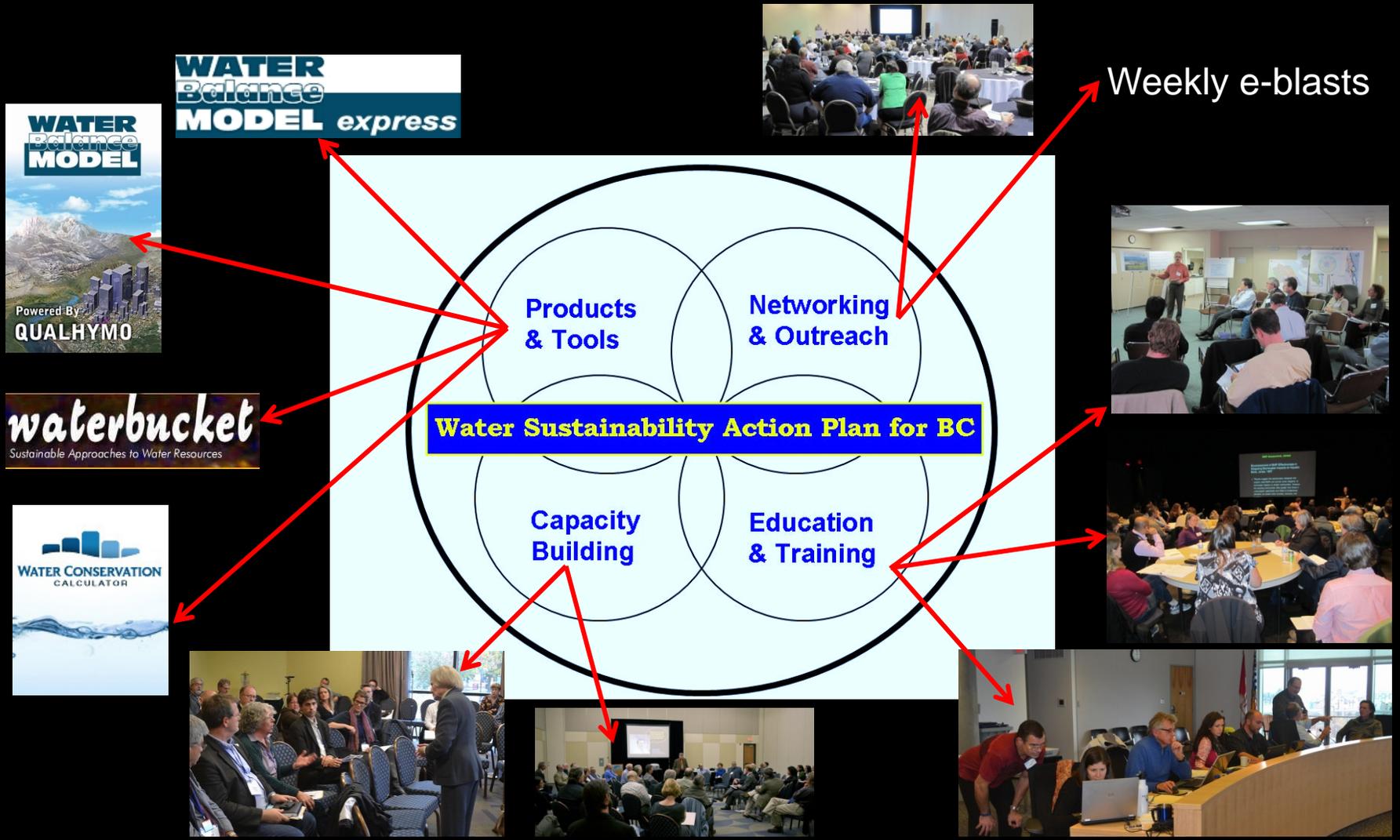
- A not-for-profit society.....We are volunteers!
 - Metro Van and majority of municipalities are charter members

- Bridging role between Province, local government and community:
 - Foster alignment of regional and local actions with provincial goals
 - Facilitate inter-regional collaboration in local government setting

- Implementation arm for *Living Water Smart* and *Green Communities*:
 - Delivering *Water Sustainability Action Plan* through partnerships
 - Hub for “convening for action” network in local government setting

Convening for Action in British Columbia

We develop tools. We develop talent.



Metro Vancouver and municipalities will:

In May 2011, the Minister of Environment's 'conditions of approval' connected the dots between land use planning and watershed health because....



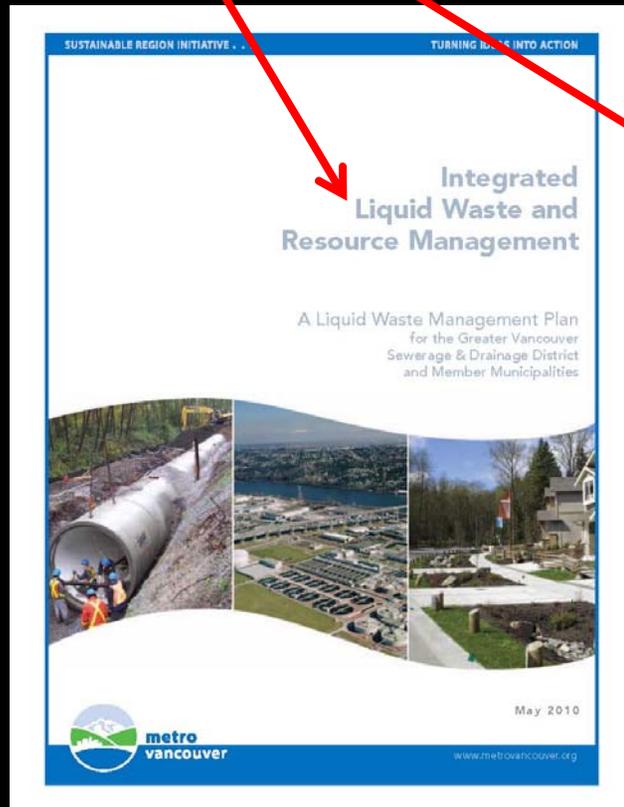
There are financial liability & sustainability consequences

TOO MUCH WATER:
stream erosion and instability

TOO LITTLE WATER:
fish will not survive

Metro Vancouver and municipalities will:

Integrated Plan spells out actions for “on-site rainwater management” that will protect and/or restore “watershed health”



1.1.12 - Facilitate region-wide strategies and actions

1.1.20 - Update bylaws

1.1.21 - Update neighbourhood design guidelines

3.4.7 - Develop & implement ISMPs

NOTE: use of the term “watershed blueprint” helps to create a picture (mind-map) of how to achieve the vision (desired future condition)

3.5.9 - Report out annually to MOE

Georgia Basin Inter-Regional Education Initiative

Collaboration and consistent application of outcome-oriented actions will accelerate restoration and/or protection of “watershed health”

The Partnership is ‘developing talent’ through:



Water Balance Model Training Workshops

A Course on Watershed Blueprints

Learning Lunch Seminars & Series

Watershed Blueprint Case Profiles

Primers in the ‘Beyond the Guidebook’ Series

Waterbucket.ca Website Stories

Georgia Basin Inter-Regional Education Initiative

A tangible outcome in 2013 would be an outcome-oriented performance monitoring framework for watershed health



Inter-regional collaboration will help everyone go farther, more efficiently and effectively , to:

- design with nature
- implement green infrastructure
- mimic the water balance

So that local governments can:

- reduce risk
- restore stream / watershed health
- comply with regulatory objectives