



Keeping up with the Climate, Keeping up with Technology: Hands-on training with climate change adaptation tools

Nov. 22 & 23, 2011

If climate change mitigation is about greenhouse gases, climate change **adaptation** is about water. Municipalities will face unprecedented pressure on their water resources and municipal infrastructure, and adaptation is key to building healthy, sustainable communities.

A number of tools have been created to help municipalities adapt to climate change. The OBWB is hosting a 2-day workshop to help get these tools in the hands of the people that need them by bringing in the experts to answer questions and provide hands-on training. Made possible through the help of Natural Resources Canada, the OBWB is able to subsidize these workshops, with fees well below cost.

Municipal planners, engineers, and local government consultants alike are encouraged to take advantage of this opportunity to learn about the available tools and consult the experts in Tuesday's all-day session in Kelowna. Wednesday's training sessions are available in both Kelowna and Penticton, and participants should select the stream most applicable to their work.

Tuesday, Nov. 22 - The Tools

9 a.m. - 4 p.m.

Coast Capri Hotel, Kelowna, B.C.

\$25

This first day of the workshop was designed to showcase the tools available. We bring in the experts to answer your questions and help you put the tools to use. Sessions will include:

- Public Infrastructure Engineering Vulnerability Committee Protocol
- Water Balance Model
- Foreshore Inventory Mapping and Sensitive Habitat Inventories
- Okanagan Irrigation Management Tool
- Streamlined Water Use Reporting Tool
- Local Government Guide to the Water Supply & Demand Project
- Green Bylaw Development Toolkits (including Groundwater and Topsoil toolkits)

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Wednesday, Nov. 23 - The Technology

Sessions split into an **Engineering** Stream and **Planning** Stream

Both Streams offered in Penticton and Kelowna!

Engineering Stream

PIEVC Protocol - \$75

Don Dobson, Association of Professional Engineers and Geoscientists of BC
Don's classroom session provides training on Engineers Canada's protocol that assesses the vulnerability of municipal infrastructure to climate change.

Water Balance Model - \$75

Jim Dumont and **Kim Stephens**, Water Sustainability Partnership
Kim and Jim provide hands-on computer training for this "runoff-based tool" that helps with source control evaluation and stream health assessments.

Planning Stream

Foreshore Inventory Mapping - \$15

Jason Schleppe, Ecoscape Environmental Consulting
In this computer lab session, Jason will walk participants through the FIM data collected and demonstrate how it can be used to assess sensitive and vulnerable foreshore areas that may need protection through zoning, OCPs, etc.

Green Bylaw Toolkits - \$15

Deborah Curran, University of Victoria
One of B.C.'s top municipal environmental lawyers, Deborah was a key developer of several toolkits aimed making it easier for local governments to implement smart environmental policies.

Penticton

8 a.m. - 11:30 a.m.	Planning	Engineering
	FIM Okanagan College, Penticton, Rm: PC123 \$15	PIEVC Ramada Penticton, Lobby Boardroom \$75
1 p.m. - 4:30 p.m.	Bylaws Toolkits Ramada Penticton, Lobby Boardroom \$15	WBM Okanagan College, Penticton, Rm: PC123 \$75

Kelowna

Planning	Engineering
Bylaws Toolkits Ramada Kelowna, Room TBD \$15	WBM Power Concepts 203-1912 Enterprise, Kel. \$75
FIM Power Concepts 203-1912 Enterprise, Kel. \$15	PIEVC Ramada Kelowna, Room TBD \$75