

# Integrating the Site with the Watershed and the Stream

## Primer for Integrated Rainwater and Groundwater Management

### Acknowledgments

The federal-provincial Regional Adaptation Collaboratives (RACs) Program provided funding for development of this Primer. The purpose of the RACs Program is to support coordinated action towards advancing regional climate change adaptation decision-making.

- In British Columbia, Natural Resources Canada has partnered with the Ministry of Environment and Fraser Basin Council to work directly with other collaborators, including government and non-government organizations such as the Partnership for Water Sustainability in BC, and the British Columbia Conservation Foundation.
- The vision for the BC Regional Adaptation Collaborative, **Preparing for Climate Change: Securing B.C.'s Water Future**, is to enhance resilience to a changing climate and the anticipated, related impacts on water and aquatic ecosystems. Project activities have led to recommendations and actions for improved policies, practices and plans, as well as tools to support adaptation action.

Collaboration with the City of Parksville created the opportunity to inform the educational process that is part of the City's Official Community Plan Review. In turn, the Parksville experience will inform the **Inter-Regional Education Initiative** that is advancing a consistent approach to rainwater management and water sustainability on Vancouver Island.

This Primer builds on the technical foundation created by the Water Balance Model Partnership; and incorporates the findings of a precedent-setting groundwater research project undertaken by Dr. Gilles Wendling. His research was funded by the Mid Vancouver Island Habitat Enhancement Society.



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