

ReNew

September/October 2014

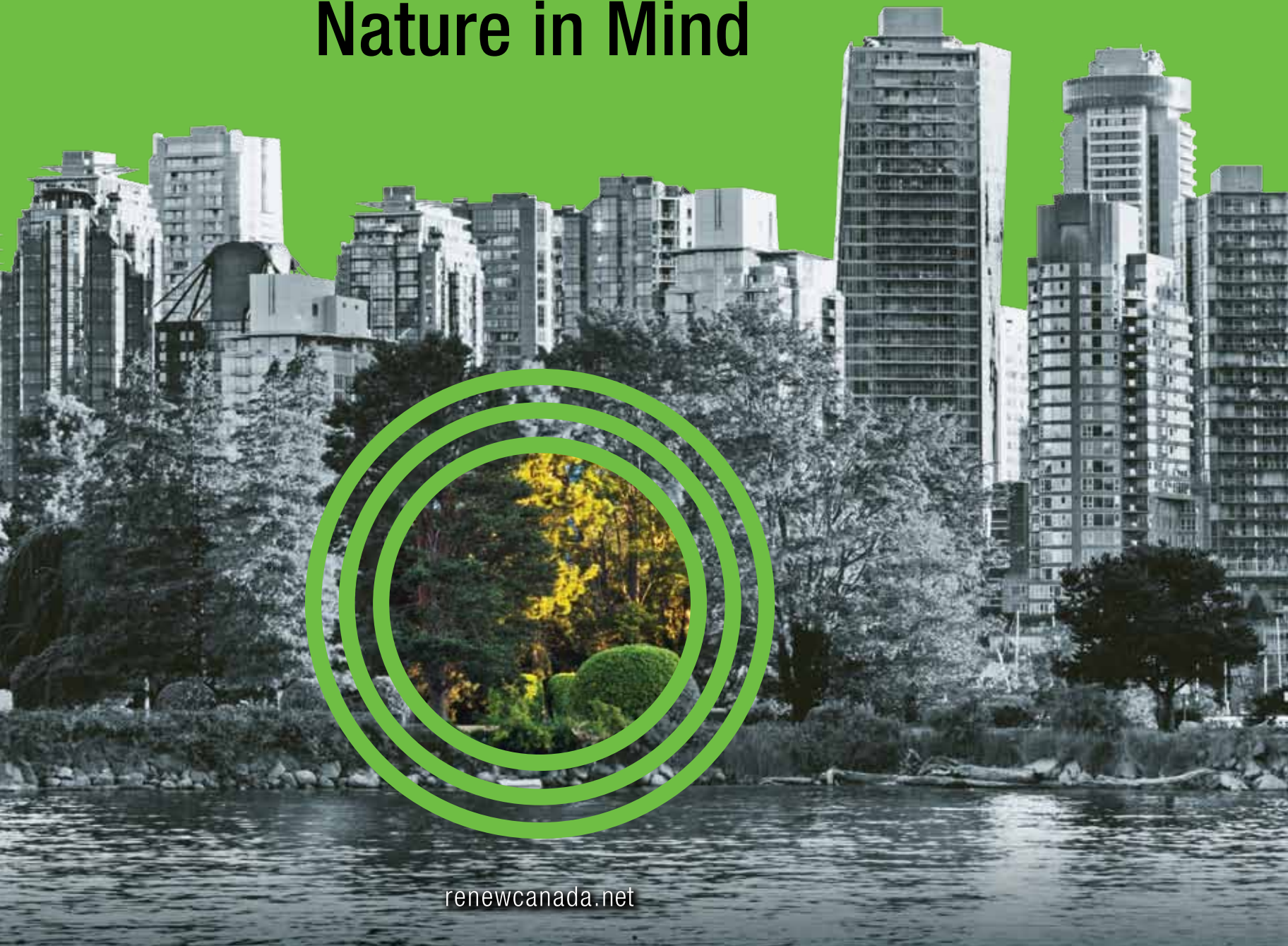
C A N A D A

The Infrastructure Magazine

- + A Guide to Project Prioritization
- + The Politics of Mega-Projects

ALL ABOUT THE GREEN

Building Urban Spaces with Nature in Mind



ReNew

CANADA

The Infrastructure Magazine

 SEPTEMBER/OCTOBER 2014

GREEN INFRASTRUCTURE

- 10 Trees as Infrastructure** How trees represent an important investment in a city's environment, health, and quality of life. *By Adrina Bardekjian, Craig Alexander, and Connor McDonald*
- 14 Greening Transit** With public rail corridors on track for electrification, *Saul Chernos* examines what environmental gains are in store.
- 18 Take Cover** Public policy and planning open the floodgates for green roofs on residential high rises. *By Mira Shenker*
- 20 The Green Roof ROI** Policymakers have a role to play in helping cities invest in living roofs and their associated public benefits. *By Steven Peck*
- 24 Freed Breeze** *Bruce Orloff* on how to harness the power of wind with big data and analytics.
- 26 Get the Dirt** A new best-practices guide provides clarity on the reuse of excess soil. *By Dolly Goyette*

PROJECT PLANNING

- 28 Top Priority** Project prioritization allows municipalities to spend efficiently on capital projects. *By Adrian Lightstone and Kaya Sabag*
- 32 Mega Decisions** *Noelle Stapinsky* on how public opposition makes approval processes for major infrastructure projects increasingly difficult.

DEPARTMENTS

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- 8 Top 100 Projects** A design is unveiled for the St. Lawrence bridge replacement, South Kent wind project goes live, and B.C. issues Canada's first public green bond.
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