

## ACKNOWLEDGEMENTS

### Acknowledgements

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## SPONSORS / PARTNERS

### PLATINUM



Millennium Southeast  
False Creek Properties Ltd.

Millennium Group is an award-winning Vancouver-based team of professionals and the developers of Millennium Water Olympic Village. They are renowned for their disciplined commitment to high quality architecture and luxurious design. At 1.4 million square feet, Millennium Water is the largest single-phase development in Canada. It is designed to be Canada's largest LEED Gold neighbourhood and a leading model of how to build a sustainable residential community.

### GOLD



VANOC



Merrick Architecture



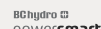
gBL Architects



Cobalt Engineering Co. Ltd



VIA Architecture



BC Hydro Power Smart



The City of Vancouver

The City of Vancouver prides itself as being one of the most livable cities in the world. The City has now also adopted the target of being the "Greenest City" in the world by 2020. Vancouver has received several awards for its various services and programs, including a United Nations (UN) award for Innovation in Public Service and being among the four inaugural cities invited to join the UN's Carbon Neutral Network. To further support these goals Vancouver has spent over a decade in conceiving, and now developing, the South East False Creek Olympic Village as a global model for sustainable urban development.



Nemetz (S/A) & Associates Ltd.



Keystone Environmental Ltd.



PacBlue Printing



SunProject Toro Inc.



Storm Guard Water Treatment Inc.



Metro-Can Construction  
(OV) Ltd.

Metro-Can Construction is among the top 50 general contractors in Canada and the top five in British Columbia. Focusing on turning visions into buildings and delivering value to their clients, Metro-Can has completed over 280 institutional, commercial and multi-family residential projects. Since placing the first foundations on the Millennium Water project in June 2007, Metro-Can has proceeded to construct 10 LEED Gold buildings incorporating 540 condominiums, 250 social housing units, 60,000 square feet of retail space and a LEED Platinum community and boating centre.

### SILVER

Nick Milkovich Architects Inc.  
Walter Francl Architecture Inc.

Robert Ciccozzi Architecture Inc.

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PWL Partnership  
Landscape Architects Inc.

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Management Ltd.

Recollective Consulting



ITC Construction Group

ITC Construction Group has proven capabilities in multi-unit residential, commercial and social housing construction projects. Established in 1983, they have successfully completed over 100 projects for private developers and public initiatives in BC and Alberta. ITC is proud to be the General Contractor of the eight luxury waterfront towers at Millennium Water. These LEED Gold certified structures consist of 315 condominiums and will be complemented by 13,619 square feet of commercial/retail space at the ground level. Quality Counts.

Vector Engineering  
Services Limited

FVB Energy Inc.

Femo Construction Ltd.

Jeda Mechanical Ltd.

Pitt Meadows Mechanical

Power Drywall Ltd.

Sentrax Mechanical  
Contracting Ltd.

William Kelly & Sons  
Plumbing Contractors Ltd.



Rennie Marketing Systems

Rennie Marketing Systems (RMS) proudly leads the sales and marketing campaign for the residential component of Millennium Water. Led by Bob Rennie, RMS works closely as 'Millennium's representative' to bring to market the most innovative sustainable community in North America. Maintaining the project's identity of environmental awareness, RMS utilizes eco-friendly elements throughout the marketing campaign. RMS marketing objectives extend beyond sales achievements and include increasing global awareness of a new standard of development.

### BRONZE

Aqua-Tex Scientific Consulting Ltd.

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IBI Group

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Energy Aware Technology Inc.

Sandwell Engineering Inc.

FAMA Industries Corp.

Inform Projects Partnership

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Trane



Durante Kreuk  
Landscape Architects

Durante Kreuk is an award-winning landscape architectural firm with over thirty years' experience in the private and public realms of design and development. A broad perspective and diverse thinking are the key to creating a wide range of sustainable, people-focused urban places. At Millennium Water, the unique challenge of creating a sustainable neighbourhood through an integrated design process was both complex and rewarding. The result speaks for itself.

### PARTNERS

Canada Mortgage and Housing  
Corporation

Environment Canada



Olympic International Inc.

Olympic International creates comfortable, healthy and energy-conscious indoor environments. As a manufacturers' representative, they are committed to bringing the world's most innovative and sustainable technology to local markets. The Millennium Water project utilizes radiant heating and cooling technology, which will substantially reduce energy consumption and system noise, increase available ceiling height and improve overall thermal comfort and indoor air quality.



Enerpro Systems Corp.

Enerpro Systems Corp. are market leaders in intelligent energy management for new construction and infrastructure upgrades to existing buildings. Since 1996, BC's only customizable energy management programs have been providing no-cost, full-service solutions that maximize efficiencies in energy and water use, reduce consumption and provide numerous economic benefits. This groundbreaking innovation has spurred a series of firsts in energy management, such as the ability to view a real-time display of all energy and water consumption within 1,100 housing units at Millennium Water.



Keith Panel Systems

Keith Panel Systems (KPS) is North America's leader in the design, manufacture and installation of rainscreen wall systems. They are proud to be part of constructing Millennium Water. The wall systems installed by KPS will preserve the performance integrity of the exteriors, reduce the heating and cooling loads, provide an extended service life and are virtually maintenance free. Alucobond®, Swisspearl® and specialty glass are the quality exterior finish products featured on proprietary systems by KPS.



Wilco Landscape Westcoast Inc.

Wilco has become expert in the construction and delivery of built landscapes. Offering project management and landscape construction services for civil, parks and development projects, Wilco is a leader in successfully delivering complex projects to its clients. Wilco thrives on diversity and challenges and seeks out projects that require the depth of experience and knowledge that they have accumulated through the vast array of projects the company has built throughout BC and Western Canada.

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### Information Sources

pages 6-7: City of Vancouver Passive Design Toolkit, [http://vancouver.ca/sustainability/building\\_green.htm](http://vancouver.ca/sustainability/building_green.htm), [http://vancouver.ca/sustainability/building\\_green.htm](http://vancouver.ca/sustainability/building_green.htm); page 14: Millennium Water website, [www.millenniumwater.com](http://www.millenniumwater.com)

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**Next Chapter: Energy**

Chapter Five will demonstrate the project-wide effort to reduce energy consumption. As buildings are a leading source of greenhouse gases in Vancouver, energy conservation is a focal point of the Olympic Village development. This chapter presents the integrated approach to energy systems at the neighbourhood, building and residential unit scale. Topics include sewer heat recovery, solar hot water, Net Zero building, radiant heating and cooling, and in-suite meters that encourage occupants to reduce their energy footprint.