



City of Yellowknife: Getting ahead with Green Municipal Fund Capacity Building

Presented by Councillor Shelagh Montgomery

February 9 2011



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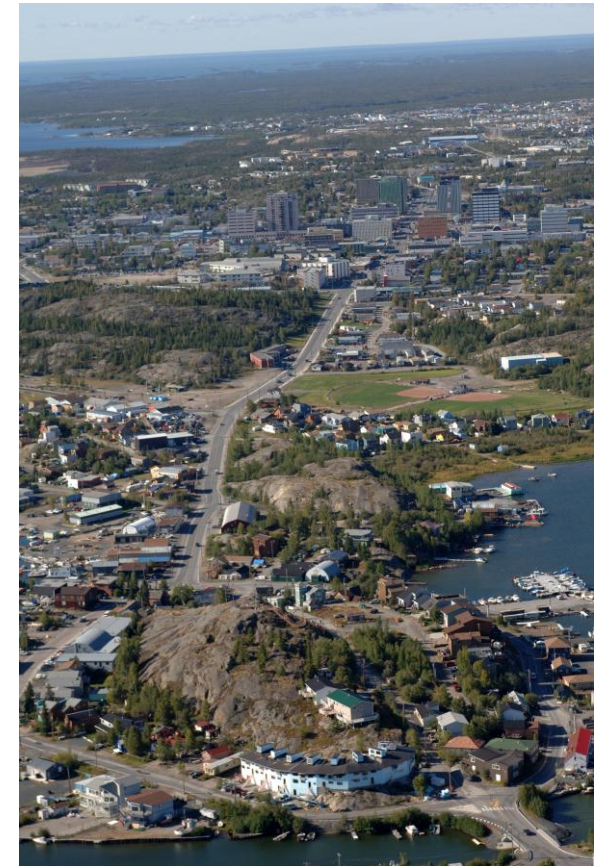
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Yellowknife Highlights

- Capital of the NWT
- Located on the shore of Great Slave Lake
- Population of nearly 20,000
- Government and mining are primary employment





Yellowknife Highlights

- For a small, remote city Yellowknife has accomplished a great deal in the past several years to increase its sustainability.
- Aside from excellent staff, community vision, and leadership, FCM's Capacity Building program and funding opportunities have played a key role.
- Corporate Knights' Most Sustainable Small City for three years in a row (2007-2010)



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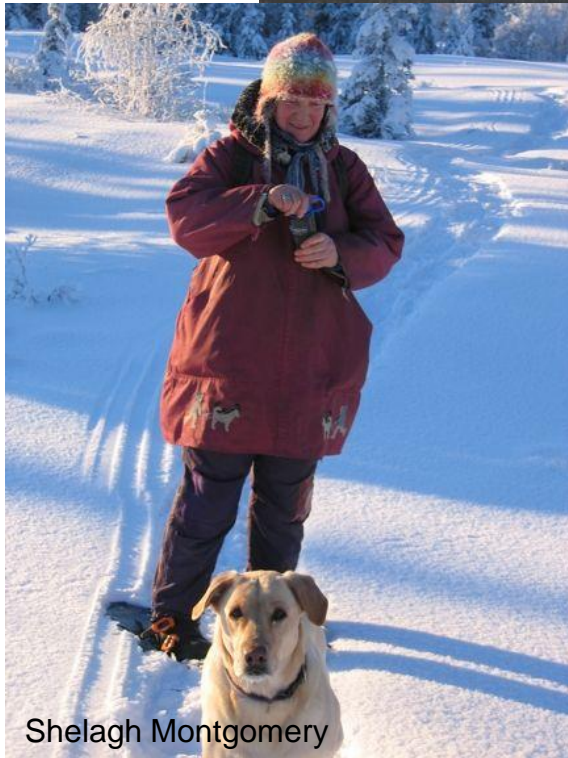


Sustainable Communities Conference and Trade Show

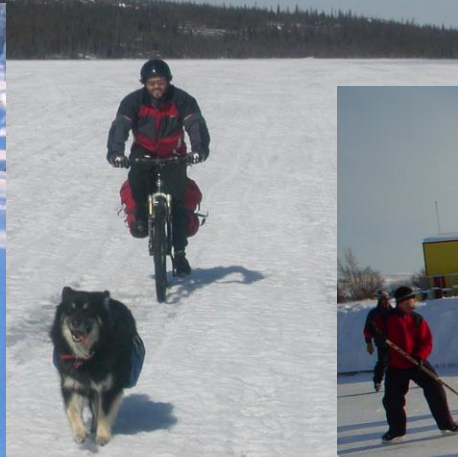


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Colin Joyal



Shelagh Montgomery



Colin Joyal



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Kayley Allin



Shelagh Montgomery



Shelagh Montgomery



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Moving Toward Sustainability

- FCM Sustainable Community Tours
 - 2005 Energy Mission to Alberta
 - Introduction to district heating systems
 - Visit to Okotoks – sustainable community
 - 2008 Mission to BC
 - Affordable housing in Vancouver and Whistler
 - District heating systems, LEED buildings
 - Smart Growth planning



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From Learning to Action...

- Community Energy Plan
 - Significant reductions in GHGs and costs
 - Pellet boiler for pool and curling arena
 - Heat recovery system in Multi-plex arena
 - Studying downtown district energy system with abandoned mine as heat source
 - Saving \$100,000s each year



From Learning to Action...

- Smart Growth Redevelopment Plan
 - Approved Plan in 2010 (FCM award)
 - Affordable Housing Strategy
 - Downtown intensification and revitalization
 - Enhancing public access to waterfront
 - Providing tax incentives to developers



Couldn't
have
done it
without
FCM
support

Project	Year	FCM Funding
<u>Sustainable Community Planning</u>		
Smart Growth Redevelopment Plan	2007	\$330,000
Community Energy Planning Project	2006	\$110,000
<u>Energy and Energy Services</u>		
District Geothermal System Feasibility Study	2008	\$142,500
<u>Solid Waste Management</u>		
Waste Audit and Curbside Recycling Study	2008	\$50,000
Implementation Feasibility Study - New Solid Waste Strategy Programs	2004	\$16,500
<u>Water</u>		
Addressing Environmental and Water Wastage Concerns through Innovative Partnership	2009	\$90,000
Sewage Lagoon Planning Study	2008	\$100,000
Pilot Study - New Water Treatment Plant	2004	\$46,750
		\$885,750



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Ken MacKay



Patrick Kane



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