

TRANSFORMING THE BUILT ENVIRONMENT

MUNICIPAL LEADERS FORUM WORKING GROUP

Canada Green Building Council, Greater Toronto
Chapter, Municipal Leader's Forum

Thursday September 22, 2011
Town of Caledon
Regional Municipality of Peel

The Greater Toronto Chapter of the Canada Green Building Council



PURPOSE

- Establish “think-tank” of green building and sustainable development leaders from Municipalities across the GTA
- Provide a strong voice to advocate for green buildings and sustainable development
- Develop a community of practice for information-sharing and networking
- Recognizes the important role of municipalities in providing leadership and transforming the marketplace

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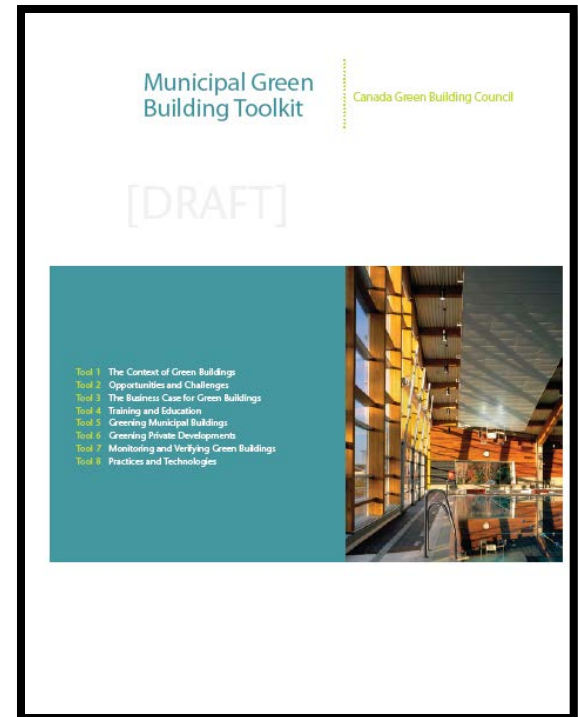
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PROGRESS TO DATE

- Recent Working Group Meetings
 - Q3 2010 – MCW / Chapter Offices (OPA and the Canadian Urban Institute)
 - Q4 2010 – Kortright Earth Rangers (BILD, Smart Centres and Empire Communities)
 - Q1 2011 – Toronto City Hall (Waterfront Toronto MGBR, Toronto TGS and related OPA Settlement)
 - Q2 2011 – City of Vaughan LEED Municipal Building (Peter Love – OPA & Ryerson on Community Energy Planning)
- Assisted the Chapter in developing advocacy position papers on the OBC Review, PPS Review and Toronto Green Roof By-law

MUNICIPAL GREEN BUILDING TOOLKIT - ADDENDUM FOR THE GTA 2010

- Tool 1 The Context of Green Buildings
- Tool 2 Opportunities and Challenges
- Tool 3 The Business Case
- Tool 4 Training and Education
- Tool 5 Greening Municipal Buildings
- Tool 6 Greening Private Developments
- Tool 7 Monitoring and Verifying
- Tool 8 Practices and Technologies



GOAL OF THE NATIONAL CaGBC MUNICIPAL TOOLKIT

“The Municipal Green Building Toolkit aims to increase understanding of key issues and processes related to ‘greening’ municipally owned buildings. The Toolkit is a resource to assist municipal decision makers in identifying and implementing measures to increase the number of green buildings within their jurisdictions.”

Advantages Include:

- Toolkit features examples across North America
- Information can be spread nationally to help other areas

GENERAL THEMES OF MUNICIPAL POLICY AREAS TO BE HIGHLIGHTED IN THE GTA TOOLKIT

1. Green Buildings & Sustainable Building Design
2. Sustainable Community & Urban Design
3. Energy Conservation and Renewables
4. Municipal Infrastructure & Innovative Approaches (SWM)
5. Water Conservation
6. Integrated Community Energy Systems (DE)
7. Financial Incentives

SUBMISSIONS RECEIVED

- **City of Toronto** – LEED Supplement, Toronto Green Standard, Green Roof By-law
- **City of Burlington** – LEED Policy
- **Town of East Gwillimbury** – Energy Star Policy, Merton Rule for On-site Renewables, LEED Policy for ICI, new Official Plan
- **Town of Newmarket** – Rodeo Fine Homes project and Mullock Farm
- **York Region** – Incentive program for LEED design
- **Town of Whitchurch-Stouffville** – Sustainable Development Checklist
- **Town of Caledon** – Development Charge Rebate Program for green buildings in the ICI Sector
- **City of Pickering** – Sustainable Development Guidelines

VALUE PROPOSITION FOR THE PROJECT

- Consolidates work currently being undertaken by CUI, AMO, CAP and OPA (and possibly others)
- Provides examples of policy work developed for the regulatory context in Ontario
- Responds to industry concerns by promoting application of similar policy
- Web-enabled for updates and real-time adjustments to remain relevant and current
- Accessible through numerous platforms and website (TRCA, OPA, FCM, AMO, OPPI, etc)



ONTARIO POWER AUTHORITY (OPA) CONSERVATION FUND APPLICATION

- Application filed by the GTA Chapter of the CaGBC with the TRCA and major contributing partner
- Project to be undertaken by the Sustainability Group at MMM Group
- Funding Contract to be finalized by the end of September
- Project to be finalized by February 2012



ONTARIO POWER AUTHORITY (OPA) CONSERVATION FUND APPLICATION

MUNICIPAL SUSTAINABILITY POLICY TOOLKIT – GTA ADDENDUM

STEERING COMMITTEE MEMBERS

- Chris Rickett / Glenn MacMillan, TRCA
- CaGBC National
- Tony Iacobelli, Vaughan
- Gina Ali, Region of Halton
- Victoria Gagnon, OPA
- Terri Cline, Region of Halton