Agenda Index

# **DA** TORONTO

### ROUNDTABLE ON THE ENVIRONMENT AGENDA MEETING 4

Date of Meeting: Time: Location:	Thursday September 22, 2005 6:30 p.m. to 9:00 p.m. Committee Room 2 City Hall 100 Queen Street West	Enquiry:	Frank Baldassini Committee Secretary 416-395-7352 fbalda@toronto.ca
	100 Queen Street West Toronto, Ontario		

### Attendant Care Services can be made available with some advance notice.

Members		
Mayor David Miller, ex-officio member	Mark G. Mitchell	
Deputy Mayor Joe Pantalone (Chair)	Paul Muldoon	
Councillor Paula Fletcher (Vice-Chair)	Dr. Lambert Otten	
Susan Antler	Steven Peck	
Bob Blazevski	Gord Perks	
John Cartwright	Judy Simon	
Dr. Roger Keil	Karen Sun	
Robert Kerr	Dr. Peter Victor	
Kathy Kinnear	Tim Woods	

Under the *Municipal Act 2001*, the Roundtable on the Environment must adopt a motion to meet In-camera (privately) and the reason must be given.

Declarations of Interest under the Municipal Conflict of Interest Act

**Confirmation of Minutes – June 8, 2005** 

**Communications/Reports** 

1. Welcome and Introductions (6:30 p.m. to 6:35 p.m.)

## 2. Progress Report from the Chair of the Roundtable on the Environment (6:35 p.m. to 6:40 p.m.)

Communication (September 9, 2005) from Deputy Mayor Pantalone, providing a progress report on the achievements of the Roundtable during the past year, and attaching the following documents:

- (a) List of Roundtable on the Environment Recommendations to City Council;
- (b) Toronto Transit Commission VIP Metropass Program; and
- (c) Excerpt of the RFP for the Supply and Delivery of Approximately 14 Regenerative-Air Street Sweepers.

### 3. City of Toronto's New Administrative Structure (6:40 p.m. to 6:45 p.m.)

#### (Presentation)

Deputy City Manager Fareed Amin will give a 5-minute verbal presentation on the City of Toronto's new administrative structure and implications for the City's environmental work.

[No material provided]

### 4. Update on the Air Quality Strategy (6:45 p.m. to 6:55 p.m.)

#### (Presentation)

Shelley Grice, Manager, Environmental Services, Technical Services Division, will give a 10-minute verbal presentation on progress to date on the City of Toronto's Comprehensive Air Quality Strategy.

[No material provided]

### 5. Carbon Offsets Trading (6:55 p.m. to 7:20 p.m.)

#### (Presentation)

Mary MacDonald, Senior Environmental Consultant, Environmental Services, Technical Services Division, will make a presentation on administrative considerations regarding carbon offsets trading and highlights of the Federal Government's Consultation Paper on Offset System for Greenhouse Gases.

Dr. Peter Victor, Environmental Studies, York University will make a presentation on options available to the City of Toronto regarding carbon offsets trading.

Communication (September 8, 2005) from Deputy Mayor Pantalone, enclosing a Briefing Note (September 1, 2005) from the Executive Director, Technical Services Division, a summary of the Consultation Paper (August 11, 2005) released by the Federal Government on August 11, 2005 outlining a proposed Canadian offset system for greenhouse gases and proposing the following recommendations:

Recommendations for Consideration by the Roundtable:

- (1) That the City of Toronto:
  - (a) sell only offset credits that result in environmental benefits, including selling credits to the Federal Government on the condition that credits are retired immediately;
  - (b) take immediate steps to ensure that new contracts with suppliers secure the City's ownership of carbon offset credits; and
  - (c) ensure that any funds raised through the sale of offset credits are directed to supplementing funding for environmental initiatives such as transit, thereby multiplying the benefits of the original emissions reductions; and
- (2) Legal Services be requested to report to the Policy and Finance Committee on the appropriate wording to be included in contracts with suppliers who provide services or technologies with potential carbon offset credits (e.g. energy efficiency measures, renewable energy technologies, green roof technologies, methane recovery technologies, etc.).

### 6. Request to Province Regarding Changes to the Building Code to Allow Use of Non-potable Water for Non-drinking Water Uses (7:20 p.m. to 7:30 p.m.)

### (Presentation)

Mario Angelucci, Acting Director, Building Division, South District, will make a 5-minute presentation outlining the benefits to the City of Toronto of allowing for the use of non-potable water for non-drinking water uses.

Briefing Note (September 9, 2005) from the Chief Building Official and Executive Director, providing comments regarding non-potable water uses in the Ontario Building Code.

### Recommendation for Consideration by the Roundtable:

The Policy and Finance Committee request City Council to request the province to amend the *Ontario Building Code*, subsection 7.1.6.3.(2), to permit the use of non-potable water for limited uses, even in situations where a supply of potable water is available.

## 7. Discussion on information requests from previous Roundtable meetings (7:30 p.m. to 7:45 p.m.)

The Executive Director, Technical Services Division, has provided the following status reports and reports for information, which were requested by the Roundtable at its previous meetings:

### Reports for Information:

(a) Status on Renewable Energy Planning

Communication (September 8, 2005) from Deputy Mayor Pantalone, providing a report of progress to date on the use and production of renewable energy at the City, and suggesting the following recommendation:

### Recommendation for Consideration by the Roundtable:

That City staff develop a renewable energy action plan with targets and timelines and report back to the Roundtable on the Environment at its first meeting in 2006. City staff should work together with the City of Toronto's energy partners such as Toronto Hydro, Enwave, the Toronto and Region Conservation Authority and other organizations as appropriate.

- (i) Communication (June 20, 2005) from the City Clerk advising that City Council on June 14, 15 and 16, 2005, considered Works Committee Report 6, Clause 10, and directed that a copy be forwarded to the Roundtable on the Environment, and that:
  - (1) appropriate City staff provide an update to the Roundtable on the Environment at its September 2005 meeting on renewable energy, including the status of Recommendations (28) and (30) of the Environmental Plan; and
  - (2) the Roundtable be requested to provide advice to City Council on how to increase the City's use of renewable energy; and
- (ii) Status Report (September 8, 2005) from Environmental Services, Technical Services Division and Facilities and Real Estate Division, which includes Appendix A: City of Toronto Renewable Energy Projects (August 2005).

(b) Rationale Calculation of Per Capita Spending on Air Quality

Status Report (September 9, 2005) from Environmental Services, Technical Services Division.

(c) Improved Enforcement of Idling Control By-law

Memorandum (September 8, 2005) from the Director, Corporate Finance Division, advising that work requested by the Roundtable on the Environment, is presently underway, and will be completed for the December 12, 2005 Roundtable on the Environment meeting, on the business model detailing the expenditures required to enforce the Idling By-law and the revenues which would be generated; and the second request regarding a review of the feasibility of installing an automatic three minute stall feature on all appropriate City and Toronto Transit Commission vehicles.

(d) List of City Properties Suitable for Green Roofs

Communication (September 14, 2005) from Deputy Mayor Pantalone, advising that the attached memorandum (September 8, 2005) from the Executive Director, Technical Services, identifies three properties which are suitable for green roofs, and provides a list of re-roofing projects identified by Facilities and Real Estate Division of City-owned properties which require further study.

### Recommendation for Consideration by the Roundtable:

That the Policy and Finance Committee direct the Executive Director, Technical Services Division, to determine if any of the properties on the attached list can incorporate a green roof or a green roof component within existing budgets, and report back to the Roundtable on the Environment.

(e) Energy and Air Quality Considerations in Procurement Decisions

Briefing Note (September 8, 2005) from Environmental Services, Technical Services Division, providing an update on the extent to which energy efficiency is being taken into consideration in the procurement of goods and services for the City of Toronto.

(f) Preliminary Work Plan Regional Centre for Expertise in Sustainable Development Education

Status Report (September 9, 2005) from Environmental Services, Technical Services Division, providing an update on the preliminary work plan for the United Nations University Regional Centre for Expertise in Sustainable Development Education.

(g) Green Roofs and Green Development Standards

Memorandum (September 9, 2005) from the Manager, Regional Growth, Economy and Environment, Policy and Research, City Planning Division, providing an update on the Green Roofs and Green Development Standards.

### 8. Response to request on Green Economic Development (7:45 p.m. to 8:10 p.m.)

### (Presentation)

Randy McLean, Manager, Economic Research and Business Information, Economic Policy, Economic Development and Culture Division, will make a 10-minute presentation on how to proceed on a green economic development strategy and implementation plan as well as a "green auditor" function.

Briefing Note (September 6, 2005) from Economic Development and Culture and Environmental Services, Technical Services Division, providing comments on how to move forward on developing a green economic development strategy and implementation plan as well as a "green auditor" function.

### 9. Green Doors Open Proposal from the Clean Air Partnership (8:10 p.m. to 8:15 p.m.)

Communication (August 22, 2005) from Eva Ligeti, Executive Director, The Clean Air Partnership, advising that the Clean Air Partnership (CAP) is a registered charity that works in partnership to promote and coordinate actions to improve local air quality and reduce greenhouse gases for healthy communities.

The Clean Air Partnership's programs focus on energy conservation activities that motivate government, schools, businesses and communities to take action to clean the air. CAP's programs are generously sponsored by numerous private and public funding sources including industry, local utilities, municipal, provincial and federal governments, foundations, community groups and individuals. CAP's founding sponsor and core supporter is the Toronto Atmospheric Fund.

The Clean Air Partnership's programs include the Smog Summit, GTA Clean Air Council, Clean Air and Environment Guide, Cool Schools, Clean Air Online, Fresh Air Fair, 20/20 The Way to Clean Air, Idle-Free Research, Cool Toronto, and One-Tonne Toronto.

### Recommendation for Consideration by the Roundtable:

The Roundtable on the Environment recommends that City Council direct the City of Toronto Culture Division, organizers of Doors Open Toronto, to implement a "Green Doors Open" component to the 2006 event.

### **10.** Date of Next Meetings

### (a) Special Meeting – Green Roofs Policy

Wednesday, November 23, 2005 6:00 p.m. to 9:00 p.m. Council Chambers Toronto City Hall 100 Queen Street West

### (b) **Regular Meeting**

Monday, December 12, 2005 6:30 p.m. to 8:30 p.m. Committee Room 1, 2<sup>nd</sup> Floor Toronto City Hall 100 Queen Street West

### Adjournment