Committee of the Whole
REPORT 06-017

9:30 a.m.
August 2, 2006
Council Chambers
Hamilton City Hall
71 Main Street West, Hamilton

Present:
Mayor L. Dilanni
Councillors D. Braden, B. Bratina, P. Bruckler,
T. Jackson, M. McCarthy, B. McHattie
S. Merulla, B. Morelli, M. Pearson

Absent with regrets:
Councillor M. Ferguson – Illness
Councillor C. Collins, D. Mitchell – Vacation
Councillor A. Samson – Out of Town
Councillor T. Whitehead – City Business
Councillor B. Kelly

Also Present:
J. Rinaldo, General Manager, Finance and Corporate Services
L.A. Coveyduck, General Manager, Planning and Economic Development
J. Kay, General Manager/Chief HES
M. Gallagher, Coordinator

COMMITTEE OF THE WHOLE PRESENTS REPORT 06-017 AND RESPECTFULLY RECOMMENDS:

1. Health-Impacting Air Pollutants: A Mobile Monitoring Study to Identify and Rank Sources in Hamilton, Ontario (Item 5.1)

That the presentation respecting “Health-Impacting Air Pollutants: A Mobile Monitoring Study to Identify and Rank Sources in Hamilton, Ontario”, be received.

2. Implementation of Plan of Action for Real Time Air Monitoring in the City of Hamilton

Whereas the City of Hamilton has facilitated monitoring of problematic areas as it pertains to air quality;
Whereas a second phase related to the monitoring is needed to assess and formulate an action plan from a practical standpoint

Whereas air quality issues are the responsibility of all levels of government and industry

Therefore, be it resolved,

That the City of Hamilton formulate a multi-level legislative approach in implementing a plan of action conducive to a multi-formulated approach for real-time air monitoring in the City of Hamilton with the participation of industry representatives and other levels of government

3. Public Health Services Response to report: Health-Impacting Air Pollutants: A Mobile Monitoring Study to Identify and Rank Sources in Hamilton, Ontario (no copy) (Item 5.2)

That the response by Public Health Services to report: “Health-Impacting Air Pollutants: A Mobile Monitoring Study to Identify and Rank Sources in Hamilton, Ontario”, be received.

4. LEED Silver Certification – City Hall Renovations

Anti Idling By-law

(a) That costs for achieving LEED Silver Certification as part of the City Hall Renovations be brought back to Council for their consideration;

(b) That costs involved in implementing a City of Hamilton anti-idling by-law be updated and referred to the 2007 budget process;

(c) That a method be developed analysing the impacts of City policies, programs and projects, as they relate to air pollution and climate change and be included in the Phase 2 Plan;

(d) That the City undertake an inventory of air pollutants and greenhouse gas emissions.

(e) That the City continue to support programs and partnerships that educate an initiate action to improve the local air quality and reduce greenhouse gases within the Corporation and in the City of Hamilton

FOR THE INFORMATION OF COUNCIL:

(a) CHANGES TO THE AGENDA

The Clerk noted the following additional delegations to the agenda:
6.15 Daryl Bender

Council – August 9, 2006
6.16 Virginia Cameron
6.17 Glenn Rivers
6.18 Matt Leiss

(b) DECLARATIONS OF INTEREST

None

(c) ADOPTION OF MINUTES

July 12, 2006
The Minutes of July 12, 2006 were adopted as presented.

(e) PRESENTATIONS

(i) Health-Impacting Air Pollutants: A Mobile Monitoring Study to Identify and Rank Sources in Hamilton, Ontario (Item 5.1)

Dennis Corr, Department of Engineering Physics, McMaster University, made a power point presentation which highlighted the following:

- Clean Air Hamilton Strategy
- Health Impacts of Air Pollutants in Hamilton
- Study Objectives
- Modifiers
- City/Traffic Monitoring
- City Wide Sampling
- Vehicle Idling
- Source Tracking

(ii) Public Health Services Response to report: Health-Impacting Air Pollutants: A Mobile Monitoring Study to Identify and Rank Sources in Hamilton, Ontario (no copy) (Item 5.2)

Dr. Matthew Hodge, Associate Medical Officer of Health made a power point presentation which highlighted the following:

- Overview and response to Rotek Environmental Inc. Report
- Options for Council

(iii) Corporate Air Quality and Climate Change Strategic Plan – Phase I (PED06336) (City Wide) (Item 5.3)

Brian Montgomery Air Quality Co-ordinator made a power point presentation which highlighted the following:

- Air Quality – six key air pollutants
- Climate Change

Council – August 9, 2006
- Changes in Carbon Emissions, CO2 concentrations and temperature over the last 1,000 years
- Canadian Emission Trends – 1990 to 2004
- Municipalities and Climate Change
- Hamilton Air Quality and Climate Change Actions
- Corporate Air Quality and Climate Change Strategic Plan

(f) DELEGATIONS

6.1 Ryan McGreal

The presenter addressed the following issues:

- Where do we go from here?
- Climate change happening
- Canada Greenhouse Gas Output, 1990 to 2010
- Climate Change is an energy Crisis
- How to work towards solving our problems
- Current reports which have been reviewed by council (i.e. Vision 2020, Peter Ormond’s Climate Change Report, Peak Oil Report, Agricultural Action Plan, GRIDS)

6.2 Julia Kollek

The presenter addressed the following issues:

- interest of members of the public
- How much greenhouse gases is produced every year
- Personal GHG emissions (transportation, heating cooling, appliances, lighting)
- Investing in Solutions
- Tonnes for Trees Project

6.3 Jodi-Anne Taylor

Not in attendance

6.4 David Kuruc

Not in attendance

6.5 Jack Santa Barbara

Not in attendance
6.6 K. Ockenden

The presenter addressed the following issues:

- As a doctor in the community he has treated patients with heat injuries (i.e. heat stroke, heat exhaustion)
- Asthma
- prevention through decreasing pollution

6.7 David Pengelly
Not in attendance

6.8 Don McLean

The presenter addressed the following issues:

- Climate Change – hottest 19 years on record
- Atmospheric levels of CO2
- Kyoto
- Potential irreversible changes
- Climate change – affects on sea ice
- Global Warming Impacts
- Municipal responsibility

6.9 William DeMille

Not in attendance

6.10 James S. Quinn

The presenter addressed the following issues:

- Biological Indicators and Consequences of Global Warming
- Coping with Climate Change (i.e. relocating if possible, evolving if time permits)
- Environmental Interest (more traffic, increases in sprawl, Red Hill Creek Expressway)

6.11 Carolyn Barnes – Dofasco

The presenter addressed the following issues:

- Greenhouse emissions
- Commitment to improve
- Focus on energy conservation
- Studies to improve greenhouse emissions

Council – August 9, 2006
Committee of the Whole 6 Report 06-017

- Support for a long term international research
- Greenhouse and emission protocol
- Long-term ownership of Dofasco
- Continue dialogue with the City

6.12 Richard Reble

The presenter addressed the following issues:

- Action – individual and political will
- Recommended actions: familiarize yourself with the topic, urban expansion – halting all greenfield developments until brownfields are developed; creation of an enhance transit system
- Ask Council to lead

6.13 Heather Donison, Green Venture

The presenter addressed the following issues:

- EcoHouse
- Commuter Challenge
- Idling
- powerWISE
- The Hamilton Energy Action Task Force
- EnerGuide for Houses

6.4 Rabbi Baskin

Withdrew request

6.15 Daryl Bender, Chair, Hamilton Cycling Committee

The presenter addressed the following issues:

- Taking different modes of transportation
- Cycling network
- Maintenance of the road network
- Shared lane facilities
- Bike racks on buses (staff will report back further on this issue)

6.16 Virginia Cameron

The presenter addressed the following issues:

- Bicycle lanes
- Implementing anti-idling by-law

Council – August 9, 2006
6.17 Glenn Rivers

The presenter addressed the following issues:

- Excessive rainfalls/flood damage
- Infrastructure problems
- Decision to curtail the heat advisory program

6.18 Matt Leiss, McMaster Student Union

The presenter addressed the following issues:

- Thanked city for the special COW
- Hoping to learn and take information back to McMaster
- Addressed various programs, such as green cart, commuter challenge but still more needs to be done
- Habits and practices through student union helps get the students to participate in programmes
- Instil a sense of pride and ownership
- Using bikes
- Visit local farms/markets and using their products
- Live, work and play – access to safe, local food (less food having to be transported in)

6.19 Written submissions received from Bob Harwood and Dawn and Larry Huelin

(g) LOSS OF QUORUM

At the time of loss of quorum Councillors Braden, Jackson, Pearson, Bruckler, Merulla, McHattie, McCarthy, Morelli were present in the Chambers

The following items remained unresolved and will be forwarded to the August 9th Committee of the Whole for consideration:

5.3 Corporate Air Quality and Climate Change Strategic Plan – Phase I (PED06336) (City Wide) (Item 5.3)

8.1 Motion by Councillor McHattie respecting EnerGuide for Houses Program

Whereas, the Federal Government has withdrawn the funding for the popular EnerGuide for Houses Program as of May 12, 2006

And Whereas, the program has been discarded by the Federal Government without notice or any other program to take its place
And Whereas, no new residents under this program are eligible for retrofit grants

And Whereas, the homeowners already in the system have a shortened timeline to get their retrofit completed and have the retest done to be eligible for the grants. The final program end date for those who have already had a test done is March 2007, this is eight months less time than the program would normally give people to finish their renovations

And Whereas, the program averages a home owner improvement to their energy efficiencies of 30% this represents an average reduction of two homes of greenhouse gases per house per year

And Whereas, the EnerGuide for houses program had 88% of the budget directly benefiting the homeowners with only 12% going to administration costs

Therefore, be it resolved that The City of Hamilton draft a letter in support of the full reinstatement of the EnerGuide for Houses Program and forward this correspondence to Prime Minister Harper.

Deputy Mayor Braden thanked all the delegations for their submissions.

Respectfully submitted

Deputy Mayor D. Braden

M. Gallagher
Co-ordinator
August 2, 2006