# **EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 13, 2010**

Item 1, Report No. 2, of the Environment Committee, which was adopted without amendment by the Council of the City of Vaughan on April 13, 2010.

# STREET LIGHT PILOT PROJECT

1

The Environment Committee recommends that the verbal report of the Commissioner of Engineering and Public Works, be received.

## **EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 13, 2010**

Item 2, Report No. 2, of the Environment Committee, which was adopted without amendment by the Council of the City of Vaughan on April 13, 2010.

## 2010 20-MINUTE VAUGHAN MAKEOVER

The Environment Committee recommends approval of the recommendation contained in the following report of the Director of Economic Development, dated March 9, 2010:

## Recommendation

2

The Director of Economic Development recommends that:

- This report be received; and
- 2. The Environment Committee select Bakersfield Public School as the location for the 2010 20-Minute Vaughan Makeover event.

## **Contribution to Sustainability**

The Vaughan 20-Minute Makeover supports Green Directions, Goal 5: To be leaders in advocacy and education on sustainability issues. The 20-Minute Makeover is part of the City's ongoing environmental outreach program with Vaughan businesses and the community.

## **Economic Impact**

There are no additional economic impacts resulting from this report as this event has been budgeted within the 2010 Economic Development Budget.

#### **Communications Plan**

A broad marketing and communications strategy encompassing the entire GTA is currently in place coordinated by the City of Toronto and the participating municipalities. The Corporate Communications Department will provide local marketing support: City Page ads, media advisory, press releases and website postings.

## **Purpose**

The purpose of this report is to provide direction from the Environment Committee on the location of the Council-attended event associated with the 2010 20-Minute Vaughan Makeover.

## **Background - Analysis and Options**

The 20-Minute Makeover is a GTA-wide event that takes place in conjunction with Earth Day each year; this year's Makeover will be held on April 23, 2010. This is the sixth year the City of Vaughan has participated and each year has seen significant increases in participation and interest from local schools, businesses and citizens. In 2009, almost 16,000 registered, including 40 schools and close to 20 businesses. This represents a 43% increase in individual registrations from 2008 and an almost 100% increase from 2007. While it is recognized that the 20-Minute Makeover is a small part of a comprehensive anti-litter strategy, it is a program that is gaining recognition and participation each year.

In 2010, Vaughan will be one of ten GTA municipalities participating in the 20-Minute Makeover. In addition to working with local schools, staff will be encouraging local businesses to join the effort, either as participants or as sponsors. Committed sponsors include Pizza Pizza and Canada's Wonderland, both of whom have supplied prizes to participating schools in past years and will do so again in 2010.

## **EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 13, 2010**

# Item 2, Environment Report No. 2 - Page 2

Economic Development staff will provide clean up supplies (large bags and gloves) to schools, the public and businesses. These supplies are included in the 2010 budget. In addition, supplies will be available at participating Pizza Pizza locations. Parks and Public Works will provide equipment and staff to support the event as they have in previous years.

The 20-Minute Makeover initiative has a broad marketing strategy that encompasses the entire GTA, including highway signage, posters, billboards, website, etc. coordinated through the City of Toronto and undertaken by participating municipalities. The City's Corporate Communications Department will provide local marketing and communication support, including ads on the City Page, media advisory, press release and updates on the City website.

In 2009 the Council-attended event took place at Elder's Mills Public School in Woodbridge.

Bakersfield Public School, located at 121 Misty Sugar Trail in Ward 4, has been identified as the location for this year's City event. The school has an active Eco Team with staff support making them a good choice for this event. Additionally, the winner of the anti-idling poster contest is a student at Bakersfield.

## Relationship to Vaughan Vision 2020

This report is consistent with the priorities previously set by Council and the necessary resources have been allocated and approved.

## Regional Implications

N/A

## Conclusion

The 20-Minute Vaughan Makeover is an initiative that encourages residents, students and businesses to take action against litter in their community. The City's ongoing participation demonstrates environmental leadership and provides an effective vehicle for public education.

## **Attachments**

N/A

#### Report prepared by:

Rebekah McGurran, Economic Developer - Environmental Sector

## **EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 13, 2010**

Item 3, Report No. 2, of the Environment Committee, which was adopted without amendment by the Council of the City of Vaughan on April 13, 2010.

# GREEN DIRECTIONS VAUGHAN EMPLOYEE EDUCATION PROGRAM

The Environment Committee recommends approval of the recommendation contained in the following report of the City Manager, dated March 9, 2010:

## Recommendation

3

The City Manager in consultation with the Senior Management Team recommends that:

- 1. This report be received;
- 2. Staff proceed with the development of a comprehensive environmental/sustainability education plan to familiarize all city staff in all facilities with the policies of Green Directions, which can be expanded into an on-going program; and
- 3. Any comments received at this meeting be taken into consideration during the development of the plan.

## **Contribution to Sustainability**

The City has indicated its commitment to a more sustainable future as outlined in Green Directions Vaughan. Action 5.1.5 provides that the City, "develop an environmental education strategy to familiarize staff with the provisions of Green Directions expanding into an on-going education program". The ethic, principles and goals of Green Directions will provide the foundation for the education program and support for a culture of sustainability.

## **Economic Impact**

No economic impacts arise from the adoption of this report. Budget impacts will be identified in the preparation of the education plan and will depend on a number of factors. While it is expected that staff will play the largest role in the development of the program the need for external resources is anticipated. This could include specialized expertise in the design of educational material, printing, web content and facilitation. This will be addressed in the follow-up report.

## **Communications Plan**

A communications plan is not required at this time. It will evolve with the development of the education plan. A formal launch date for the education plan will be recommended in the finalized plan. The communications plan will be developed to meet the needs of the event.

## **Purpose**

The purpose of this report is to recommend a strategy for developing an employee education program for Green Directions and receive direction to proceed with the preparation of the plan.

## **Background - Analysis and Options**

## <u>Origin</u>

In 2009 Council approved Green Directions Vaughan, the City's first Community Sustainability and Environmental Master Plan. On December 14, 2009 the Environment Committee considered

## **EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 13, 2010**

## Item 3, Environment Report No. 2 - Page 2

a report which provided an implementation update on Green Directions and the outlook for 2010. Discussion surrounding this item included the role of culture change in achieving a more sustainable city and how staff education can play an important role in this process. Also it was recognized that the move into the new LEED Gold City Hall would be an important symbolic milestone for the city, being representative of the City's commitment to sustainability. Having a staff education plan in place at the time of the move to the new City Hall would further emphasize the role of sustainability in the City's corporate culture.

The Environment Committee adopted the following motion: "That staff provide an internal cultural plan in anticipation of the move to City Hall". This recommendation was ratified by Council on December 14, 2009. This report begins the process of cultural change. Cultural change is a process that takes place over time and requires a long term continued commitment.

This is consistent with the policies of Green Directions. Objective 5.1 is "To share sustainable best practices and ideas between and among municipal staff and the community". Action 5.1.5 provides as follows:

Develop an environmental education strategy to familiarize staff with the provisions of Green Directions expanding into an on-going education program.

#### Action 5.1.3 states:

Use the Vaughan Civic Centre and other sustainably constructed facilities as learning centres by providing tours about sustainable construction and energy conservation.

Building on the potential synergies identified in the Environment Committee's discussions, integrating Actions 5.1.5 and 5.1.3 will:

- Introduce and familiarizing all city staff in all its facilities with Green Directions and its programs;
- Support the creation of a "culture of sustainability" amongst employees through the
  provision of information, programs and events designed to increase awareness of
  sustainability options and encourage better choices.

There are already a number of individual employee focused programs and events that support the creation of a culture of sustainability. They include the employee trip reduction program, the emergency ride home program, the Clean Air Commute Week, Energy Conservation Week, Earth Hour, the 20 Minute Makeover and the battery recycling program. The intent is to build on these and other programs, using Green Directions as a framework, to broaden the information and educational opportunities available to staff.

## Developing the Plan

Green Directions is a multi-disciplinary plan which requires the cooperation of all of the city's commissions and departments. The same will be true in developing an employee education plan. For this reason consultation will also be a priority in developing the education plan.

## a) The Plan Development Process

The following steps are proposed in the development of the plan.

- 1. Research best practices of other municipalities in delivering educational programs;
- 2. Work with the Commissions to:
  - Inventory existing staff programs;

## **EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 13, 2010**

## <u>Item 3, Environment Report No. 2 – Page 3</u>

- Assess how any existing public programs or information may be made more readily available to employees;
- Identify future educational needs arising from Green Directions or any other source.
- 3. Conduct research as to the types of programs that will best meet the needs of employees. Pertinent questions include:
  - How do employees want to receive information on city programs or sustainable choices, e.g. lunch and learns, e-mails, hardcopy, on-line or at events or tours?
  - What types of programs are preferred? (e.g. on-going or event-based)
  - What kind of incentives are the most effective for motivating behaviour change?
  - What are the perceived barriers to behavioural change and kinds of programs best address this?
  - How can success be measured?
  - Are there areas of particular interest or priority? General themes relate to energy, transportation, waste, water and food. Which ones are more timely or warrant immediate attention?
- 4. Identify priority programs for roll out in the first year including:
  - Assignment of responsibility for program implementation;
  - An overview of conceptual content;
  - Preferred media and techniques for distribution of the information;
  - Timing of commencement of program components; and
  - Resource/budget requirements.
- 5. Coordinate with and support the launch program for the new City Hall by assisting, where possible, in the development and provision of staff information pertaining to the sustainability features of the building and its operations.
- 6. Identify any programs for launch beyond the initial one-year time frame.
- 7. Report back to the Environment Committee with the sustainability education plan and the implementation time line.

Led by Buildings and Facilities with the assistance of Corporate Communications, the launch program for the new City Hall is also under development at this time. It is expected to have a sustainability component, which will be communicated to both staff and the public. Coordination between the two programs will be an important consideration in the development of the broader Green Directions staff education plan. This could include the strategic timing of launch dates and complementary content. This will ensure both programs are supportive while retaining a high level of individual prominence and corporate significance.

It will be helpful if education plans are developed to support the objectives of specific programs. For example, this could include reduction in energy consumption through the more economical use of lights, computers, photocopiers and printers.

The resulting plan will provide on-going education for both current employees and new hires undergoing orientation. The plan will build on existing programs and include Green Directions and its various actions. The intention is to provide the City's employees with an understanding of the City's approach to sustainability and help them make choices both at home and at work that will ultimately contribute to a "greener" workplace and a more sustainable city.

## **EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 13, 2010**

## Item 3, Environment Report No. 2 - Page 4

## b) <u>Organizational Framework – Plan Development</u>

In order to pursue the development of the plan, it will be necessary to put together a staff team that will be representative of the interests and the expertise of the City's various functional areas. It is anticipated that the team will have approximately 10 members. It will be coordinated through the City Manager's Office by the Manager of Corporate Policy and the Economic Developer – Environmental Sector with the assistance of the Human Resources Department and the Corporate Communications Department. Human Resources will provide its expertise in the development and implementation of staff education and training programs. Corporate Communications will provide guidance as to the best practices for branding, promoting and implementing the plan.

The balance of the team members will be drawn from City staff across the Corporation. They would bring to the team the technical understanding of the sustainability measures, a knowledge of existing employee outreach programs and provide a link back to the department for implementation. The goal is to build a program that reflects the objectives of the Environmental Master Plan and build on the accomplishments to date. It is anticipated that the team will have approximately 10 members in total.

Staff will be targeting May 25, 2010 for a follow-up report to the Environment Committee.

## Relationship to Vaughan Vision 2020

This report is consistent with the Green Directions objective to lead and promote environmental sustainability and implement the Environmental Master Plan.

## **Regional Implications**

N/A

## Conclusion

Fostering a culture of sustainability amongst city staff will play a key role in ensuring the successful implementation of Green Directions. The City of Vaughan currently provides environmental education to its staff mainly through a series of events-based programs and initiatives. These programs are not part of an overall plan, many having preceded the approval of Green Directions. The actions prescribed by Green Directions recognize the need for a comprehensive education program based on the plan itself.

The opening of the new City Hall provides an important symbolic opportunity to engage both the general public and all city staff on matters of sustainability. One of the main elements of the City Hall launch program will be the sustainability features of the City Hall. This aspect will be of interest to both the staff and the public. As such, it would be important to work cooperatively and in support of the overall launch program for the new City Hall.

Given the breadth of the proposed plan it is suggested that a project team be created to guide its development. This will allow for staff from various functional areas to contribute to the plan's creation, while ensuring that their respective objectives, plans and accomplishments are reflected in an effective educational plan for staff.

Therefore, it is recommended that the City proceed with the development of a staff education plan, based on Green Directions;

## **Attachments**

N/A

# **EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 13, 2010**

<u>Item 3, Environment Report No. 2 – Page 5</u>

# Report prepared by:

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## **EXTRACT FROM COUNCIL MEETING MINUTES OF APRIL 13, 2010**

Item 4, Report No. 2, of the Environment Committee, which was adopted without amendment by the Council of the City of Vaughan on April 13, 2010.

## 4 LEAD POSITION FOR GREEN DIRECTIONS

The Environment Committee recommends that the following be approved:

Whereas a position has been budgeted for in the approved 2010 Budget; and

Whereas there is some significant urgency in filling the lead position for the implementation of the Green Directions Plan;

Moved that the advertising for this position be initiated no later than March 19, 2010; and

That the competition be conducted in as short a time as possible with, dependent upon the availability of qualified candidates, the selection process being completed by the end of April 2010.

The foregoing matter was brought to the attention of the Committee by Councillor Shefman.