## EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 10, 2007

Item 1, Report No. 3, of the Environment Committee, which was adopted without amendment by the Council of the City of Vaughan on December 10, 2007.

# ENVIRONMENTAL MASTER PLAN (EMP) WORK PLAN AND TIMELINE <u>PRESENTATION BY DPRA INC.</u>

The Environment Committee recommends:

- 1) That the recommendation contained in the following report of the City Manager, dated November 26, 2007, be approved; and
- 2) That the presentation of Mr. James Micak, President and Ms. Amanda Kennedy, Senior Associate, DPRA, and the presentation material submitted, be received.

## **Recommendation**

1

The City Manager recommends that:

- 1. This report and the presentation by DPRA Inc. be received:
- 2. The comments of the Environment Committee be taken into account in finalizing the Work Plan and Timeline;
- 3. The Work Plan and Timeline be presented to a Committee of the Whole (Working Session) in January of 2008; and
- 4. Staff provide updates on the status of the Environmental Master Plan study at each Environment Committee meeting throughout the duration of the project.

# Economic Impact

Direction to proceed with the preparation of the Environmental Master Plan has been obtained and was included in the 2007 Capital Budget.

#### Communications Plan

The overall communications plan for the Environmental Master Plan will be developed as part of the Growth Management Communication Strategy, which will also encompass the Official Plan Review and the Master Plan studies. The will include the branding of the process, the development of websites and strategies for engaging the public. This will be reported on early in the New Year.

# Purpose

The purpose of this report is to present the draft Work Plan and Timeline for the preparation of the Environmental Master Plan to the Environment Committee for its comment and input; and to obtain direction to present the Work Plan and Timeline to Committee of the Whole (Working Session) in the New Year.

# **Background – Analysis and Options**

On September 24, 2007 the Environment Committee approved the retention of the consulting team led by DPRA Inc. to prepare the City's Environmental Master Plan. This decision was ratified by Council on October 9, 2007.

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The consultant, in discussion with Staff, has prepared a draft work plan and timeline to guide the preparation of the EMP. The consultant is now in a position to present the draft to the Environment Committee. The purpose of the presentation is to describe, among other things:

- The methodology to be followed in developing the plan;
- The major milestones and their timing;
- The approach being taken to consultation with Council, staff, stakeholders and the public; and
- The reporting procedure to keep the Environment Committee/Council updated.

Consultation will be a key feature of the work plan. The recommended elements include:

- Interviews with Councillors;
- Interviews with Staff;
- The creation of a Stakeholders' Group (From organizations representing a spectrum of social, economic and environmental interests);
- A Technical Advisory Committee (Staff and External Agencies);
- Engaging the general public.

The conceptual structure of the Stakeholders' Group is identified in the presentation. Subject to concurrence with the suggested approach, the membership of the group will be finalized and the Environment Committee will be updated on its composition in January.

The Technical Advisory Committee will be composed of City Staff from a range of Commissions, external government agencies (e.g. the Region of York) and utilities (e.g. PowerStream). This will also be updated in January.

The presentation does not provide details on the process that will be used to engage the general public. As noted, these consultation measures will be coordinated with the Growth Management communications strategy, which will be the subject of a report to Council early in the New Year. More detail will emerge as this part of the overall strategy evolves. It is expected that the consultation process for the broader public will commence in April of 2008.

Completion of the EMP, to final approval by Council, is programmed for October – November of 2008.

Background research is now underway. The purpose of the presentation is to introduce the draft work plan and timeline to the Environment Committee. It will give the Committee an opportunity to obtain any required clarifications about the scope of the study and the methodology that will be used. It is also an opportunity for the Environment Committee to provide its input and advice prior to the study proceeding.

# **Relationship to Vaughan Vision 2007**

This report is consistent with the priorities previously set by Council and the necessary resources have been allocated and approved. It supports the objective of Ensuring the City-wide protection of the Environment (S. 4.4); and ensuring that municipal operations are undertaken in an environmentally responsible manner (S 4.4.4).

# Regional Impact

N/A

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## Conclusion

The work plan and timeline will provide the blueprint for the preparation of the EMP. It is important at this stage of the project's development that the Environment Committee is provided with this information, along with the opportunity to obtain clarification and provide input. To complete the reporting process, it also recommended that the EMP work plan and timeline be presented to the Committee of the Whole at a Working Session for its information and comment early in the New Year.

Staff will be providing regular status updates on the preparation of the Environmental Master Plan at each Environment Committee meeting over the duration of the study.

Therefore, it is recommended that the recommendations of this report be approved.

#### **Attachments**

N/A

## Report Prepared by:

Roy McQuillin, Manager of Corporate Policy, ext. 8211

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Item 2, Report No. 3, of the Environment Committee, which was adopted without amendment by the Council of the City of Vaughan on December 10, 2007.

## 2

# SCHEDULING OF MEETING DATES – 2008 ENVIRONMENT COMMITTEE

# The Environment Committee recommends approval of the recommendation contained in the following report of the City Manager, dated November 26, 2007:

# **Recommendation**

The City Manager recommends:

- 1. That the following meeting dates for 2008 be approved:
  - Monday, January 21, 2008;
  - Monday, February 25, 2008;
  - Monday, March 31, 2008;
  - Monday, April 28, 2008;
  - Monday, May 26, 2008;
  - Monday, June 23, 2008;
  - Monday, September 29, 2008;
  - Monday, October 27, 2008;
  - Monday, December 8, 2008.
- 2. That the Environment Committee meetings shall be held at 9:30 a.m.

# Economic Impact

There will be no economic impact resulting from the adoption of this report.

# **Communications Plan**

The approved dates will be placed on the Council/Committee calendar for 2008.

# Purpose

The purpose of this report is to obtain approval of the meeting schedule for the Environment Committee for 2008.

# **Background – Analysis and Options**

On September 24, 2007 Council approved the 2008 schedule of meetings for Council, Committee of the Whole, Committee of the Whole (Closed), Committee of the Whole (Working Session) and Committee of the Whole (Public Hearing). A schedule for the 2008 meetings of the Environment Committee is being recommended.

Recently, the Environment Committee has been meeting on the morning of the second Council meeting of every month. This pattern has been maintained to the greatest extent possible. However, in 2008 there will be periodic conflicts with the scheduled meetings of the Emergency Management Program Committee. Where this occurs the Environment Committee meeting has been moved to either the morning of the day of a Committee of the Whole meeting, the morning of the first Council meeting in the next month, or a non Council/Committee Monday later in the affected month. The recommended dates are set out below.

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- Monday, January 21, 2008 Morning of Committee of the Whole;
- Monday, February 25, 2008 Morning of Council;
- Monday, March 31, 2008 Morning of Council;
- Monday, April 28, 2008 Non Council or Committee date;
- Monday, May 26, 2008 Morning of Council;
- Monday, June 23, 2008 Morning of Council;
- Monday, September 29, 2008 Non Council or Committee date;
- Monday, October 27, 2008 Morning of Council;
- Monday, December 8, 2008 Morning of Council.

Start time for the meetings will continue to be 9:30 a.m.

Additional meetings may be added if warranted by the Environmental Master Plan study process or other reasons.

# **Relationship to Vaughan Vision 2007**

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

# Regional Impact

N/A

# **Conclusion**

The proposed 2008 schedule of meetings for the Environment Committee will maintain the recent pattern of holding such meetings on the morning of the second Council meeting of each month to as great an extent as possible. No meetings have been scheduled for July, August and November. Exceptions are required in January, September and November, due to conflicts with Emergency Management Program Committee meetings. The recommended schedule provides for meeting dates at consistent intervals throughout the year, excepting the summer hiatus period.

All of the proposed dates fall on Mondays and the meetings will continue to start at 9:30 a.m.

# **Attachments**

N/A

# Report Prepared by:

Roy McQuillin, Manager of Corporate Policy, ext. 8211

## EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 10, 2007

Item 3, Report No. 3, of the Environment Committee, which was adopted without amendment by the Council of the City of Vaughan on December 10, 2007.

# PESTICIDE FREE PRIVATE PROPERTY - UPDATE

The Environment Committee recommends:

- 1) That the following report of the Commissioner of Legal and Administrative Services and City Solicitor, dated November 26, 2007, be forwarded to the Committee of the Whole meeting of December 3, 2007;
- 2) That staff bring back a draft by-law and implementation plan by February 19, 2008; and
- 3) That the initial enforcement action commence March 1, 2008.

#### **Recommendation**

3

The Commissioner of Legal and Administrative Services and City Solicitor, in consultation with the Director of Enforcement Services, recommends:

That this report be forwarded to the Committee of the Whole Meeting of December 3, 2007 with a recommendation that staff bring back a draft by-law and implementation plan by February 19, 2008.

#### Economic Impact

The impact of this initiative will be calculated as the implementation plans are finalized.

#### **Communications Plan**

The communications and education strategies will be developed to augment the implementation plans.

# **Purpose**

This report is to provide information relating to the status of the initiative to curtail the use of cosmetic pesticides on private property.

#### **Background - Analysis and Options**

At its meeting of June 11, 2007, Council directed staff to establish and conduct a Public and Stakeholder Consultation process, as well as report back to the Environment Committee with a draft by-law and implementation strategy.

Public consultation was conducted through two evening meetings, one in the east side of the City, and the other in the West. These meetings included information delivered by staff and external resources. The meetings were not heavily attended, with more residents at the east meeting. The questions and comments were predominantly in support of a ban. There were also several suggestions about incentives that could be used to solicit cooperation from property owners. These suggestions will be considered during the implementation planning process.

Public feedback was also solicited through an online survey. The survey consisted of 15 questions intended to obtain an accurate portrait of the individuals' views on restricting pesticides. At the time of this report, there had been a total of 97 responses to date.

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The results of the questions and graphs illustrating the responses are attached to this report.

Highlights from the survey include:

- Most respondents indicated that pesticides pose a risk to children, adults, animals, and the environment. Only 23% indicated that they didn't believe there was any risk to the use of pesticides
- 63% of respondents felt that the By-law should apply everywhere in the City of Vaughan
- When asked if pesticides were permitted to be applied, who should be allowed to apply them, 33% indicated licensed operators with an I.P.M. accreditation. 49% of the respondents stated nobody should be able to apply pesticides.
- Only 13% of the respondents thought golf courses, and 17% of sports field should be exempt from the By-law. 34% thought that properties with infestations should be exempt.
- 55% thought that the By-law should ban all pesticides.
- 35% indicated that there should be either no phase-in, 35% also indicated a one year phase-in period would be acceptable
- 82% of the respondents live or work in the City of Vaughan
- 69% of respondents indicated that they do not use pesticides.
- Of those that did use pesticides, 87% used them to control weeds, and 85% used them to control insects.
- 61% of the respondents though that the City should spend a moderate to high budget amount to enforce the By-law.
- 74% though the By-law should restrict retail sales of pesticides in the City of Vaughan.
- 72% of respondents felt that the City should pass a By-law restricting the cosmetic use of pesticides.

The conclusion that can be drawn from the results of the survey is that there is significant support, among those that responded, for a by-law prohibiting pesticides. The comments from the public meetings also support the implementation of the By-law.

The implementation and communications strategies will need to be developed in further detail after the draft by-law is approved. The proposed implementation plan is as follows.

Action Steps	March 1, 2008 — March 1, 2009 — March 2010
By-law Enacted	☆
Education/Non- Regulatory Phase	
Initial Enforcement Action	
Charges Laid	$\longrightarrow$

# Step 1 - Non-Regulatory Approach

It is recommended that an education program be developed to raise awareness and acceptance of the rationale for eliminating the cosmetic use of pesticides.

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Staff from Enforcement, Parks and Corporate Communications should work together to develop and deliver this program. Other municipalities are using media promotions, telephone information lines, letters/pamphlets to homeowners, and web based information. A combination of these may prove beneficial.

The initial "education" period should cover the 8 - 12 months immediately following the enactment of the By-law. The education component will continue throughout all of the implementation phases.

#### Step 2 - Initial Regulatory Action

The next progression in obtaining compliance with the By-law would entail having Enforcement staff respond to complaints regarding suspected use of pesticides. Staff will provide the homeowner suspected of using pesticide with educational material along with a Notice to Comply with the By-law.

## Step 3 – Increased Regulatory Action

The final step in the progression towards compliance could involve the licensing of companies that spray private property. This would mandate that the driver of the vehicle has in his possession, to provide on demand, a certificate of analysis of the content of the pesticides being used. Staff may also consider charging individual property owners for the use of pesticides if the evidentiary requirements can be met.

In addition to the consultation outlined in the report above, a further consultation meeting is planned for November 22, 2007 with affected industries; golf courses and cemetery operators in particular were invited to attend. This report is required to be submitted prior to that date. Further information can be provided at a future date.

# Relationship to Vaughan Vision 2007

This initiative is in keeping with the Vaughan Vision in that it speaks to Community Safety and safeguarding our environment.

#### **Regional Implications**

Properties under the ownership or control of York Region would be impacted by this by-law as it is anticipated that the by-law would apply to all lands within the boundaries of the City of Vaughan, and as such, staff at York Region have been contacted.

#### **Conclusion**

The consultative process supports proceeding with a cosmetic pesticide ban in the City of Vaughan. Staff will now complete the draft by-law and develop the implementation strategies.

#### **Attachments**

1. Online Pesticide Survey Results Overview

# Report prepared by:

Tony Thompson Director of Enforcement Services

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(A copy of the attachments referred to in the foregoing have been forwarded to each Member of Council and a copy thereof is also on file in the office of the City Clerk.)

Please refer to Item 29, Committee of the Whole, Report No. 58 for further disposition regarding this matter.

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Item 4, Report No. 3, of the Environment Committee, which was adopted without amendment by the Council of the City of Vaughan on December 10, 2007.

# NEW STREET SWEEPER – CAPTIAL PROJECT FL-5037-07

The Environment Committee recommends approval of the recommendation contained in the following report of the Commissioner of Engineering and Public Works, dated November 26, 2007:

## **Recommendation**

4

The Commissioner of Engineering and Public Works recommends that the City adopt the following standards with respect to Particulate Matter 10 (PM10), and Particulate Matter 2.5 (PM2.5) removal efficiency for its street sweeping fleet, and that all new street sweepers purchased by the City:

- meet PM10 and PM2.5 90% removal as outlined in the City of Toronto's Street Sweeper Test Protocol
- be able to sweep in seasonal periods when temperatures are below zero celcius without the need for water
- have a dry dustless filtration mode
- have results verified by the Government of Canada's Environmental Technology Verification Program

# Economic Impact

Funding for a new street sweeper was approved as Capital Project FL-5037-07 Public Works - Street Sweeper. There are sufficient funds in this account to purchase a street sweeper that will meet these requirements.

# Communications Plan

Once approved and tendered, the Public Works Department will work with Corporate Communications to ensure that the public are made aware of the City's new sweeping technology that will help improve overall air quality in the City.

# Purpose

To advise the Environment Committee with respect to new street sweeping technology, and ensure that the newest, and all future street sweepers purchased by the City, meet PM10 and PM2.5 removal as part of the City's overall commitment to the environment.

# **Background - Analysis and Options**

In 2001, the City's Public Works Department recommended that sand be eliminated as part of its winter maintenance program in urban areas. The reasons were many, but of particular note was the fact that studies indicated that sand contributes to a high airborne particulate matter (PM), which is inhaled and can cause respiratory problems. The research in Albany, NY, Denver, CO, and Reno, NV studied the impact of sanding on ambient particulate loadings and found that sanding contributed from 44% to as high as 75% of the total PM. As a result of the report presented in 2001, Vaughan Council approved this change.

At that time, the study of PM was well underway and new standards were developed for street sweeping operations in Denver Colorado as well as other U.S. cities a result of these studies. In May of 2000, the Canadian Environmental Protection Act (CEPA), identified PM10 as a "toxic" substance, and PM2.5 as a major and common determinant of poor air quality and smog days.

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In 2004, the City of Toronto's Public Health Department published a report in stating that approximately 1,200 premature deaths are attributable to PM2.5, and approximately 180 deaths per year could be attributed to PM10 in Toronto.

Given the population difference, this could translate into approximately 120 and 18 deaths respectively for Vaughan, assuming similar air quality conditions existed.

PM10 refers to particulate matter that is 10 microns in size and PM2.5 refers to particulate matter that is 2.5 microns in size. These are particles that are smaller than the width of a human hair, and are not visible to the human eye. The Toronto study shows that on the average city street, this matter is found in the air at a height that is normally less than 2 metres off the ground

In 2004, the City of Toronto established a PM10 and PM2.5 Street Sweeper Testing protocol. As part of the "Clean Roads to Clean Air" (CRCA), project, the groups found that fine road dust originates mostly from asphalt, rubber tire, and brake and disc wear, and that removing much of the fine dust could lead to an improvement in the City's air quality.

An enclosed test facility was constructed to test eight sweeper models that were on the market. The outcome of the tests allowed staff to determine the performance efficiency for factors such as:

- Removal of Material from Test Surface (the amount picked up and removed)
- Material Disturbed and deposited elsewhere (deposited on sidewalks, lawns etc.)
- Material Disturbed into the air (PM10 and PM2.5 concentrations)

The CRCA group conducted numerous studies in a controlled and real world environment, and studied various types of mechanical, vacuum and regenerative air type street sweepers. Testing was also done to see if the sweepers could meet the City's clean air objectives by sweeping when daytime temperatures are below zero, and water could not be used, as well as during the numerous "Smog Alert" days in the summer.

The result of 15 days of testing showed that the regenerative air models achieve the highest efficiency performance for both PM10 and PM2.5 in all three areas.

The test showed that the regenerative air technology could achieve greater than 90% surface removal efficiency, material deposit on sidewalks as low as 0.07%, the lowest PM10 air contamination concentration, as well as the lowest PM2.5 air contamination concentration.

In addition to the controlled tests, Toronto staff also conducted on-the-road tests to determine:

- Efficiency in leaf and heavy silt loading pick-up
- Efficiency of large debris pick-up
- Ability to operate during wet conditions (rain)
- Ability to operate at temperatures below zero celcius
- Ability to operate in a dry, dustless mode.

Again, the latest style regenerative air type sweeper scored the highest ratings.

In 2005, the City of Toronto adopted new standards for street sweepers that take into account the removal of PM. Since that time, numerous other cities have adopted similar specifications for their street sweepers, including, Hamilton, Ottawa, and Kingston.

The City of Vaughan's Public Works Department currently uses two mechanical type street sweepers mounted on conventional truck chassis. These machines use a large main broom to sweep up the debris onto a conveyor belt which takes the material up into the hopper. These machines are not effective in the removal of the hazardous fine dust. In fact, the sweeping action of the main broom can actually fill in cracks in the road with this material.

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These machines are not very efficient at leaf collection in the fall either, as the material tends to build up faster than the conveyor can take the material, resulting in large mounds of leaves being left in the middle of the road.

Vaughan Public Works staff have also had demonstrations of vacuum type sweepers as well. These units have a main broom that transfers material over to the vacuum head. However, only the area under the vacuum head is actually efficiently cleaned The contaminated air used in the vacuum process is exhausted back into the air without any filtration for PM.

Regenerative air technology uses air that is "swirled" and creates a cyclone effect to blast dirt and debris from the road surface, and this air goes through a series of screens and filters where the debris is removed before the air is re-circulated to the road surface again. This type has a full-width pick-up head that provides containment of dislodged debris from the cracks in the road surface. A standard regenerative air sweeper requires water for dust suppression and can leave material on the road surface if the seal is broken between the head and the road surface. However, the latest type of regenerative air sweeper has automatic dry dust filtration that allows for increased vacuum in the pick-up head, and has the highest PM removal, and does not require water for sweeping in dry conditions.

Vaughan Public Works recently had a demonstration of one of the latest regenerative air type street sweepers, and tested it in both dry and wet leaf conditions. In both cases, the performance of this type of sweeper could not be matched by either the City's existing fleet of mechanical sweepers, or the vacuum type sweepers also tested to date. Latest generation regenerative air sweepers also have reduced operating costs as there are no conveyors to replace, and there are no grease points on the sweeper itself to worry about.

In addition to the obvious environmental and sweeping advantages that the latest regenerative air sweepers can provide, being able to sweep without water helps the City maintain a good public image when Stage 1 and Stage 2 Water Advisories are in effect. In addition, our tests to date show that these units are more efficient at picking up leaves than either mechanical or vacuum type sweepers due to their technology and large pick-up head.

As a result of the findings done by numerous jurisdictions, including the City of Toronto and tests done by Vaughan Public Works, it is recommended that when Capital Project FL-5037-07 is tendered, it must:

- meet PM10 and PM2.5 90% removal as outlined in the City of Toronto's Street Sweeper Test Protocol
- be able to sweep in seasonal periods when temperatures are below zero celcius without water
- have a dry dustless filtration mode
- have results verified by the Government of Canada's Environmental Technology Verification Program

#### Relationship to Vaughan Vision 2007

By adopting the recommendations contained in this report, it achieves the following Vaughan Vision objectives:

A-1 "Pursue Excellence in Service Delivery"

- A-2 "Enhance and Ensure Community Safety, Health & Wellness"
- A-3 "Lead and Promote Environmental Sustainability"
- C-2 "Enhance Productivity, Cost Effectiveness and Innovation"
- C-3 "Maintain Assets & Infrastructure Integrity"

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## **Regional Implications**

N/A

## **Conclusion**

As speakers and participants in the annual Smog Summit, it is important for the City of Vaughan to take overall air quality into account, especially when performing routine road maintenance operations such as street sweeping.

By adopting the recommendations contained in this report, the City will be taking steps to remove hazardous particulate matter from the air, thereby improving the overall air quality in the City. In addition, by adopting these minimum requirements, it will result in the City obtaining a sweeper that is more versatile in terms of its ability to sweep in periods of water restrictions, better at leaf collection in the fall, and can operate during periods of cold weather when water for dust control would not be practicable due to freezing temperatures.

## **Attachments**

N/A

## Report prepared by:

Brian T. Anthony

## EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 10, 2007

Item 5, Report No. 3, of the Environment Committee, which was adopted without amendment by the Council of the City of Vaughan on December 10, 2007.

# **REUSABLE BAG / INFORMATION PACKAGE**

The Environment Committee recommends approval of the recommendation contained in the following report of the City Manager and Manager of Economic Development, dated November 26, 2007:

# **Recommendation**

5

The City Manager and Manager of Economic Development recommend that:

The Environment Committee direct staff to move forward with a project to create and distribute environmentally-friendly bags containing City-related environmental information.

## **Economic Impact**

Funding for this project is available from the base budget (\$2,500) and additional funding of \$2,500 is available from Powerstream.

## Communications Plan

A communications strategy for this project will be developed in conjunction with the Corporate Communications Department, Economic & Technology Development Department, PowerStream and the Greening Vaughan Advisory Committee.

# Purpose

To obtain Environment Committee direction to proceed with developing an environmentallyfriendly bag for distributing City-related information packages and promotional materials.

# **Background - Analysis and Options**

On September 25, 2006 Council passed a resolution to address excessive packaging in Vaughan. As a result of this motion, interest was expressed in producing a reusable bag which could serve multiple purposes, one of which would be to provide residents with an alternative to disposable plastic shopping bags when receiving information or promotional materials from the City and/or its partners. Subsequently, the Greening Vaughan Advisory Committee (GVAC) also expressed an interest in exploring the possibility of either banning or taxing plastic shopping bags and/or providing alternatives to Vaughan residents. Additionally, surveys have continually indicated that Vaughan residents would like to receive more information about programs and services available through the City.

PowerStream, Vaughan Public Libraries (VPL) and other community service organizations (such as COSTI, United Way and Welcome Wagon) that distribute information have expressed an interest in partnering on a joint venture such as a welcome package, housed in a reusable bag. Staff have explored this possibility and propose the following:

Proposal: 2,500 recycled/recyclable non-woven, environmentally-friendly polypropylene bags.
Purpose: To distribute city-related promotional materials and hardcopy information packages in an environmentally sustainable manner, which demonstrates the City's commitment to the environment and environmental leadership.

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Potential Partners:	GVAC, VPL, Powerstream, York Region
Distribution Channels:	Council, VPL, COSTI, Welcome Wagon, United Way, local builders.
Cost:	Approximately \$2/unit (\$2500 recoverable from Powerstream).

This project is proposed as a pilot program for 2007 as Powerstream has indicated that \$2,500 is available for 2007 only. Staff will evaluate the effectiveness of this delivery mechanism for city-related information based on level of usage, feedback and satisfaction.

Each reusable welcome package will potentially include the following:

- Greening Vaughan information (calendar, FAQs, acceptable items list)
- Powerstream information on energy conservation and efficiency
- Water for Tomorrow materials on water conservation (York Region)
- Vaughan Public Library information
- Upcoming tourism brochure
- A compact fluorescent light bulb
- Information on recycling compact fluorescent light bulbs
- Spotlight on Environment brochure
- Other supplemental information on environmental programs available in Vaughan

Should the Environment Committee concur, staff will source the reusable bags and target having the welcome packages available for distribution by January 2008.

Plan-It Promotions has been identified as a potential supplier for this product. Unlike other sources explored, Plan-It Promotions will supply in quantities of less than 5000 units, at comparable or lower prices per unit than similar products. Plan-It Promotions has the capability to produce the required quantity at short notice before the end of 2007. Additionally, the City has dealt with Plan-It Promotions on several occasions and they have proven themselves competent and capable.

# **Relationship to Vaughan Vision 2007**

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 City of Vaughan is committed to demonstrating environmental leadership. The creation and distribution of a welcome package containing information about a variety of programs and initiatives will provide new residents with the materials and information they need to make more environmentally friendly choices. It will also demonstrate the City's commitment to improving the quality of our environment and providing residents with access to the necessary information and tools.

# **Attachments**

N/A

#### Report prepared by:

## EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 10, 2007

Item 6, Report No. 3, of the Environment Committee, which was adopted without amendment by the Council of the City of Vaughan on December 10, 2007.

# HUMBER RIVER WATERSHED PLAN

The Environment Committee recommends:

6

That appropriate staff in consultation with Susan Robertson, Project Officer, Humber River Watershed Plan, Toronto and Region Conservation Authority, review the strategies and solutions contained in the draft Humber River Watershed Plan, to determine the following strategies and solutions:

- 1) Which recommended strategies and solutions fall within the purview of the municipality;
- 2) In respect of those strategies and solutions, what actions if any the municipality has already undertaken;
- 4) The degree to which such actions have met the goal of the particular strategy or solution;
- 5) The plans, if any, for closing gaps between the current status of any action and the goal of the strategy or solution; and
- 6) In the absence of such plans, recommendations regarding any appropriate action on the part of the municipality to achieve the goal of the strategy or solution.

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