

## **COMMITTEE OF THE WHOLE SEPTEMBER 18, 2006**

### **ENVIRO-FENCE**

Councillor Sandra Yeung Racco recommends:

1. That staff research in detail the cost-effectiveness and benefit analysis of having Envirofence Acoustic Panel Fencing Systems used in future City of Vaughan subdivisions; and
2. That staff report to a future Committee of the Whole meeting in December 2006 with their findings.

### **Economic Impact**

N/A

### **Purpose**

To investigate the possibility of using paneled acoustic fencing that is environmentally friendly, cost-effective and durable in future subdivision projects.

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

Over the years, the City of Vaughan has experienced a number of problems with acoustic fencing placed in residential subdivisions. Most notably, however, it has been found that the standard acoustic fencing that has been used in the past is not durable and crumbles and falls apart after a number of years. Often, residents approach the City of Vaughan regarding repairs to these acoustic fences.

Recently, I was approached by a local company in the City of Vaughan that installs Envirofence Acoustic Panel Fencing Systems, which is a technologically advanced, panel fencing system made from 99% recycled cedar, but still constructed on the same structural platform as most wood acoustic fencing. Envirofence is supposed to be durable and more cost-effective than traditional cedar acoustic fencing, and it can be used in a variety of applications.

### **Relationship to Vaughan Vision 2007**

A-3 – Safeguard our Environment

D-1 – Enhance Productivity & Cost Effectiveness

D-2 – Develop Internal/External Collaborative Solutions

This report is consistent with the priorities previously set by Council.

### **Conclusion**

Given the City of Vaughan's commitment to being environmentally friendly, and given that a new Envirofence acoustic fencing system now exists that is not only environmentally friendly, but is also supposed to be durable and cost-effective, it is recommended that staff investigate in detail the possible use of such fencing for future subdivisions.

**Attachments**

1. Letter from Envirofence Inc.

**Report prepared by:**

Cindy Furfaro-Benning, Council Executive Assistant

Respectfully submitted,

Sandra Yeung Racco  
Councillor, Ward 4



## **Members of Counsel**

**Landscape Architects** are important design professionals. As designers and specifiers you have the power to influence the character and personality of any development. Landscape architects also understand the importance of energy efficient and self sustaining products in our environment.

I would like to take this opportunity to introduce you to **Envirofence**.

The **Envirofence Acoustic Panel Fencing System** evolved from the need to have a more cost effective and diversified solution in the market place that is competitive with western cedar acoustic fencing. As a philosophy, we believe that cedar forests in Western Canada are valuable resources worthy of better conservation practices. Cutting forests in the west to build fences in the east is a questionable practice for a conservation minded society.

### ***Now there is an alternative!***

**Envirofence** acoustic fence is a technologically advanced, panel system made from western cedar and constructed on the same structural platform as most wood noise fences. The difference is that **Envirofence** panels are made from **99% recycled cedar**. **Envirofence** is very **cost effective**, takes stain or paint like cedar and is completely compatible with all other wood applications allowing for unlimited design opportunities for landscape architects.

I ask that you to please consider our system on your next noise fencing project. For more information please contact me or visit our web site, [www.envirofence.com](http://www.envirofence.com) or e-mail [info@envirofence.com](mailto:info@envirofence.com)

Have a Great day and thank you for your time.

**Envirofence Inc.**

Michael Moschitti President