

**Present:**

Chair - Councillor Hayne  
B. Campbell  
C. Dragomir  
A. Schulze  
B. Stewart  
J. Stewart  
R. Grewal  
S. Van Keulen (AFSAC  
Representative)

**Regrets:**

G. Sahota  
G. James  
G. Ward

**Staff Present:**

L. Luaifoa, Legislative Services  
C. Baron, Drainage & Environment Section

**Guests:**

Deb Jack, Surrey Environmental  
Partners

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**A. ADOPTION OF MINUTES**

It was

Moved by C. Dragomir

Seconded by B. Campbell

That the minutes of the Environmental

Committee meeting held on June 27, 2012 be adopted as amended.

Carried

- Added to the agenda under "Information Items" - *Biodiversity Working Group Meeting Update - A. Schulze*

**B. DELEGATIONS**

**1. Hussam Kaddoura and Jack Liu, Mansonville Plastics (BC) Ltd.**

Hussam Kaddoura and Jack Liu provided an overview of Mansonville Plastics.

The delegation is seeking government assistance and support from the City of Surrey through a presentation to the Environmental Advisory Committee. The presentation outlined the benefits of recycling Expanded Polystyrene Styrofoam (EPS) at a waste management level. Mansonville Plastics has experienced a large increase in EPS volumes over the years and is seeking assistance to process the product faster and establish resources to be able to collect the product. The excess 10-15 ft. high EPS waste is jeopardizing the day to day operations of the business.

Most EPS recycling is compacted and shipped to China where it is processed, made into other products and shipped back to North America for sale. Mansonville Plastics would like to set up a plant locally which will reduce the carbon footprint and create jobs locally without having to ship waste overseas.

The delegation made the additional comments:

- EPS floats and is used in different applications such as marinas and fish farms. EPS zip panels are used in industrial coolers, freezers and in food distribution centres.
- The main advantage of EPS is that it is environmentally friendly and is 100% recyclable. Mansonville Plastics is the only manufacturer in Canada that processes EPS.
- Mansonville Plastics would like to create more awareness of EPS. A lot of this product is going in the landfills. EPS wastes about 19 times more space than regular garbage.
- Mansonville Plastics is working with the City of Vancouver on the VIVA Vancouver 2012 project – Pop Rocks. The project Pop Rocks is a soft boulder field with a variety of spaces for local residents and visitors to walk, run, play and relax in the sun or shade of the unique spaces. This project is expected to have over 3,000,000 visits and will be located at Robson Street.
- The Ministry announced a new stewardship program in May, 2014. Until then, funding is not available. Mansonville Plastics does not have the financial resources to hire workers to deal with the volume of EPS at the facility.
- Mansonville Plastics has ideas (and can further develop ideas) to have trucks pick up EPS from different locations and even compact the material on location.
- Mansonville Plastics is proposing to work closely with local universities to develop ways to make new materials and competitive products to market locally and have a competitive niche compared to other processors overseas and looking forward to working with City of Surrey to make this happen.
- In the short term, EPS may have to be sent to China; however, jobs won't be created in BC which results in a loss to the local economy. If Mansonville Plastics has to resort to sending the EPS to China, then that is what will have to happen as the business is at a crossroad. The EPS could become a hazard due to the continuing increasing of volumes of EPS being stored.

The Committee made the following comments:

- There is an issue with marine applications that use EPS. The docks break apart into the water and marine animals eat it. Although the product is not toxic, it can cause animals to not be able to eat anymore.
- It was questioned, if it was known that business would be operating at a loss, why the owner would proceed? The delegation responded that it was not about the money to the owner and that the business is for the good of the product and creating a good image.
- EPS will not rot or degrade over time. Educating the public that there are these possibilities is pretty special.
- When all the EPS is diverted from landfills, it creates a lot of space; however, it is small in weight as EPS is light. Milk jugs fill a whole truck but do not weigh anything.

The delegation was thanked for their presentation and commended for their work.

The Committee suggested that the information the delegation provided be forwarded to Rob Costanzo, Deputy Operations Manager for review and to determine the City's approach. In addition, the Committee noted that an inquiry be made on what the City's policy is for EPS and why it is not being collected. It was suggested that the policy for EPS with other municipalities such as Metro Vancouver be reviewed for comparison.

It was Moved by B. Campbell  
Seconded by S. Van Kleuen  
That the Environmental Advisory Committee recommends this item be referred to Rob Costanzo, Deputy Operations Manager for clarification on the collection of Expanded Polystyrene Styrofoam in Surrey.  
Carried

## C. OUTSTANDING BUSINESS

### 1. Intergovernmental Committee Request

Review of the issue paper: Multi-materials BC: New Packaging & Printed Paper Legislation.

Due to the large task of reviewing the legislation, the Committee recommended Bob Campbell consult with Rob Costanzo, Deputy Operations Manager. Another consideration the Committee discussed was forming a sub-committee to review the legislation.

### 2. 2012 EAC Workplan

This item was deferred to the September Committee meeting.

## D. NEW BUSINESS

### 1. Bill C-38 - Department of Fisheries and Oceans (DFO)

Carrie Baron provided an update on changes within DFO as a result of Bill C-38.

The following comments were made:

- Staff will work closely with DFO to facilitate discussions regarding changes to Fisheries Act and authorization processes.
- 1/3 of DFO staff are being let go. The 75 DFO offices in Canada will decrease to 15 offices with 5 remaining open in BC.
- More information will be available in September as to what DFO staff will be available.
- Staff will continue with business as usual and are expecting DFO responsibilities will be downloaded to local municipalities. More of the

ownership will be on municipality staff to make decisions based on incoming information and whether it or not it meets regulations etc.

The Committee made the following comments:

- Many municipalities are requesting the Federal government rescind clauses in Bill C-38. The City's approach is not to rescind clauses as the bill has been passed. The City is seeking involvement in the consultation program which begins in September. Local governments are not being consulted with.
- Raminder Grewal will inquire about the possibility of inviting a delegation to speak to the EAC about Bill C-38 at a future EAC meeting. (September)
- Deb Jack commented that the City of Surrey is the second largest city and should take a multi-level approach and ask for clauses to be rescinded as the implications for the children is profound.
- The definition of fish habitat was questioned. What happens to all creeks and streams which are food sources but not protected under the proposed legislation. Less fish food may reduce fish populations. Every possible effort to work with whoever is at DFO should be made. Staff should draft letters on behalf of the Mayor and forward those letters.
- The Committee can look at drafting a series of recommendations to Council at the next meeting.
- Union of BC Municipalities (UBCM) convention is in September. Maybe the City can be part of the resolution of the dramatic downloading to municipalities.

## 2. Pesticides

Bob Campbell is to forward an article to the Committee written by a person involved in the regulation process of pesticides. The article explains the process and how it works. The author of the article stated that all pesticides are safe.

## E. ITEMS REFERRED BY COUNCIL

## F. CORRESPONDENCE

## G. INFORMATION ITEMS

### 1. Update of July 12, 2012 AFSAC Meeting:

Richmond Council met with a group who are proposing a ban on all GMO products. This group would like to speak to the Committee before going to Surrey Council.

It was Moved by B. Campbell  
Seconded by B. Stewart  
That the Environmental Advisory Committee  
receive the AFSAC update as provided.  
Carried

## 2. Development Advisory Committee (DAC) Update

This update was deferred to the September Committee meeting.

## 3. Surrey's Biodiversity Conversation Strategy Working Group Update

Al Schulze volunteered at the July, 2012 EAC meeting to represent the Environmental Advisory Committee at the three Working Group meetings on Surrey's Biodiversity Conservations Strategy.

The following update was provided from the first meeting:

- There were 22 attendees including 4 facilitators (from Ecoplan and Diamondhead Consulting), 5 key city staff (Carrie B., Don L., Steve G. and Markus K.) and representatives from Metro Vancouver, Langley, Delta and a homebuilder. There were 7 citizen stakeholders from Surrey/White Rock, including Deb Jack.
- The Surrey (BCS) will be a policy framework that will attempt to establish biodiversity goals and targets as well as conservation priorities for the City of Surrey.
- The objective is to develop functional science-based planning tools to help the City to consider biodiversity in future land use.
- There will be a public Open House in September/October to outline more policy directions.
- The hope was expressed that those policies and tools will trickle down to the OCP, NSPs and even future regulatory by-laws.
- The BCS will be developed through three main activities:
  1. Mapping of the current state and potential state of biodiversity across the City
  2. Identify priority areas to optimize the level of biodiversity across the City
  3. Developing management and policy recommendations.
- The Stakeholder Group shall act as an advisory body to provide feedback on data, analysis and findings as the work evolves.
- Work on the strategy started in June of 2012 and is estimated to be completed by December, 2012.

## H. OTHER BUSINESS

I. NEXT MEETING

The next meeting of the Environmental Advisory Committee will be held on Wednesday, September 26, at 6:30pm in the Executive Boardroom.

J. ADJOURNMENT

It was  
meeting adjourn.

Moved by B. Campbell  
Seconded by A. Schulze  
That the Environmental Advisory Committee

Carried

The Environmental Committee adjourned at 8:40 p.m.

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Jane Sullivan, City Clerk

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Councillor Hayne, Chair