

**ENVIRONMENTAL ADVISORY COMMITTEE  
RECOMMENDATION INDEX  
Thursday, November 20, 2003**

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**E. NEW BUSINESS**

**1. Surrey Environmental Partnership Meeting**

It was Moved by B. Stillwell  
Seconded by T. Godwin  
That the Environmental Advisory Committee recommend to Council that  
a policy be developed for management of trees growing close to street light standards.  
Carried

**City of Surrey**

***Environmental Advisory Committee  
Minutes***

Mayor's Boardroom  
City Hall  
14245 - 56 Avenue  
Surrey, B.C.  
**THURSDAY, NOVEMBER 20, 2003**  
Time: 7:00 p.m.  
File no. 0540-20 EAC

**Present:**

**Absent:**

**Staff Present:**

Dr. R.M. Strang - Chair  
B. Stillwell  
Dr. T. Godwin  
J. Grewal  
H. Locke  
Dr. F. Perello at 7:38 p.m.  
R. Wetzel  
Councillor Bose

K. Zondervan, Manager Transportation  
C. Baron, Drainage & Environment Manager  
C. Bonneville, Legislative Services

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**A. ADOPTION OF MINUTES**

**1. Environmental Advisory Committee - Minutes October 16, 2003**

It was Moved by R. Wetzel  
Seconded by Councillor Bose  
That the minutes of the Environmental Advisory committee meeting of  
October 16, 2003 be adopted.  
Carried

**B. DELEGATIONS**

**1. Border Infrastructure Program (BIP)  
and other significant future roadway project  
File: 0430-30; 0540-20 EAC**

At the September meeting of EAC a motion was made requesting that the Manager of Transportation be invited to speak on recent developments regarding the BIP and other significant future roadway projects.

The Manager of Transportation made the following comments during his presentation:

- Individual projects fall under a number of separate funding programs.
- SHIP – Strategic Highway Infrastructure Program is a 50/50 cost-shared program between the federal and provincial government with minor contributions from miscellaneous sources. The projects within this program include:

- 8 Avenue widening (four lanes), Hwy. 99/8 Avenue Interchange modifications and improvements to 8 Avenue/Highway 15 intersection;
- Pacific Highway Crossing;
- NEXUS land extension on Highway 99;
- ATIS – Advanced Traveler Information System; and
- 88 Avenue/Highway 15 Intersection Improvements.
- BIP – Border Infrastructure Program is a joint federal and provincial government five year funded program of roadway improvements focused on improving cross-border goods movement. The projects within this program include:
  - Highway 15 widening to four-lanes divided, 32 Avenue to 96 Avenue; and
  - Highway 10 widening to four-lanes divided, 122 Street to Highway 15.
- The New Fraser River Crossing project will involve the construction of a six-lane bridge across the Fraser River at approximately 200 Street, linking Surrey and Langley with Pitt Meadows and Maple Ridge.
- Fraser Gateway Program, a joint Ministry of Transportation and Translink team has been created to investigate a suite of projects focused on improving the regional highway network to improve the movement of people and goods through the 'gateway' to greater Vancouver.

## C. DISCUSSION OF DELEGATIONS

### 1. **Border Infrastructure Program (BIP) and other significant future roadway project** **File: 0430-30; 0540-20 EAC**

In response to questions from the Committee members the Manager of Transportation responded:

- Regarding improvements to the curve on 0 Avenue east of Highway 15, this would happen in conjunction with redevelopment of adjacent property; there is a design and there have been redevelopment proposals put forward regarding the property to the northeast, but it seems to be an on again/off again project.
- Regarding the realignment of 176, north of 88, and the steep grade up to 96, there was a concept plan with the South Fraser Perimeter Road plan to divert Highway 15 around the ridge and to bring all the roads together at approximately 183 Street, but it has since been dropped.
- Regarding a left turn bay on Highway 10 at 176, the project is defined in their funding, if within the funding they would do it.
- Regarding sound barrier on Highway 10 from 188, this would require citizen funding.
- The location of the bridge has been reviewed extensively; the current alignment is the only open land. The bridge will have a four-lane approach.
- Regarding the impact on the ALR, the Ministry of Transportation (MOTH) is the project proponent; the City was not involved in land negotiation and not sure of the status of any land negotiations. We will mention it next time we meet with the MOTH.
- The preload comes from the dredged sand from the Fraser River, a lot of what is there will stay there it depends on how the contracts are set up.
- The hydro corridor will stay and the road will be north of that, ultimately the hydro corridor will also be used for a multiuse path for pedestrians and cyclists.

F. Perello entered the meeting at 7:38 p.m.

A member of the Committee questioned the ALR jurisdiction over construction of highways, he stated that the committee should research what legislation is in place regarding ALR verses Highways.

A discussion ensued regarding the Gateway Council and their involvement in the study of railroad that began last year. The railroads should be redesigned with environmental consideration. There are five different railways running through Surrey and the Committee should be aware of what the Gateway Council is doing.

The Manager Transportation advised that staff is not involved with railroad planning, the focus is largely on roads and people movement not goods movement. The railway track will parallel Highway 15.

In response to questions, the Manager Transportation made the following comments:

- The parking lot close to the Campbell River was paved a couple weeks ago, we will ascertain whether or not there is a oil separation manhole at that location.
- We are in communication with Coast Mountain Bus and the existing bus routes and stops will be retained. There was a meeting just this morning regarding the modifications of the transit system to tie into the new crossing.

The Manager Transportation left the meeting at 7:53 p.m.

A discussion ensued regarding Gateway Council, a non-profit organization of representative from trucking, railway, cross border movement, and goods movement people.

It was

Moved by Councillor Bose

Seconded by B. Stillwell

That the Environmental Committee approach Gateway Council with a view to hearing a delegate at the January meeting to present an overview of their program.

Carried

A member of the Committee suggested that secure parking at the Skytrain would encourage more riding of transit. A system of pushing a button that takes a picture of who's driving and the license plate at all entrances and exits.

#### **D. BUSINESS ARISING FROM THE MINUTES**

##### **1. Campbell Heights**

**File: 6250-20 (Campbell Heights); 0540-20 EAC**

The Chair noted that in the Public Hearing minutes of Monday, October 27, 2003, that it states the comments are his whereas he was speaking on behalf of the committee. He stated that he has requested a response to the concerns raised during his delegation, and to this date have not had any acknowledgement. The Drainage and Environment Manager advised that between planning and engineering something is being drafted and will come forward to the committee.

##### **2. Significant 'Grand Fir' tree**

**5818 – 144 Street**

**File: 6800-01; 0540-20 EAC**

Correspondence from the General Manager, Planning and Development regarding the Grand Fir Tree at 5818 – 144 Street was reviewed and received for information.

##### **3. Energy Management**

**File: 0540-20 EAC; 5280-11**

Correspondence from the Manager of Community and Leisure Services regarding Energy Management was reviewed, and the following comments made:

- Not pursuing LEEDS certification because of cost per building is \$60,000, has a cost/benefit analysis been done, as it would be worth the investment.
- The new library on 18 Avenue was built with LEEDS certification and during the flooding water was leaking into the basement.
- The new Surrey Transfer Station is looking at becoming bronze of the LEEDS certification three tier of gold, silver or bronze. This may want to be used as a potential example that could be rolled out to the other facilities.
- It was suggested that the project be described to the EAC for a better understanding of the benefits and results of a more efficient building.
- F. Perello and H. Lock advised that they are on the committee for the Transfer Station and there are fifty to eighty details of the projects that are energy efficient, such as low flushing toilets. We could ask the

builders, developers or the GVRD to present at a future meeting of the EAC.

**4. Committee Members Appointments**

**File: 0540-20 EAC**

Correspondence from the City Clerk, the EAC membership and available terms, were reviewed by the Committee members and determined that members with expiring terms will continue to serve until new appointments are considered by Council in the new year.

**E. NEW BUSINESS**

**1. Surrey Environmental Partnership Meeting**

A member of the committee advised of his attendance at the Surrey Environmental Partnership Meeting and of a discussion regarding preserving natural areas close to the city centres. There are two sides of the argument, which are clear the natural areas because they promote crime, and the natural area help reduce the level crime. It was mentioned that there is no crime in Green Timbers and there is crime in the Whalley area where there is no natural areas.

There was a discussion regarding lighting in the parks and the keeping of a natural area as natural as possible.

**COMMITTEE RECOMMENDATION**

It was Moved by B. Stillwell  
Seconded by T. Godwin  
That the Environmental Advisory Committee recommend to Council that  
a policy be developed for management of trees growing close to street light standards.  
Carried

**2. Planting of Christmas trees**

A member of the Committee suggested that the following be advertised in the City Page, and the committee members agreed. "If you buy a live Christmas Tree and plan to plant it out when the Christmas season ends remember these trees can grow to large size – over 100 feet (=30m) – so plant it well away from your house."

**F. ITEMS REFERRED BY COUNCIL**

**G. UPDATES**

**1. Committee Focus Reports**

- (a) Recycling
- (b) Bicycle Paths

**2. Review and update of the EAC's Outstanding Action List**

It was mentioned that the following items are not complete and should be updated as follows:

**(a) Semiahmoo Trail – Development Proposal**

Council approved a development permit and every effort will be made to save the trees. The Friends of Semiahmoo Trail intend to keep a close eye on this development.

**(b) Grand Fir Tree**

The Committee has received information regarding the Grand Fir Tree and will continue to monitor this issue.

**(c) Campbell Heights**

The Committee is awaiting information regarding the concerns raised at the Public Hearing of October 27, 2003.

**H. CORRESPONDENCE**

**I. INFORMATION ITEMS**

**1. Proposed Pyrolysis Plant – 12510 – 88 Avenue  
File: 0450-01; 0540-20 EAC**

Correspondence from the Senior Planner for South Surrey Section was reviewed and the following comments were made:

- This is a good example of positive sustainable development; the applicant is looking at ways to convert waste into a fuel source.
- What kind of waste is being received at the site and how will it be transported? Some organic waste contains a lot of moisture, what protections are in place to absorb the moisture's condensation? Will there be liquid waste generated at this facility and if so will they require a liquid waste permit? What are the production levels estimated at? What will be produced and will it be going to market?

The Manager of Drainage and Environment advised of the protocol, stating:

- Air quality permits are managed by the GVRD.
- There is no requirement for Hydro to provide information on the storage, handling and processing outside of the air quality issue.
- The Senior Planner could present the questions back to the GVRD.

**2. Georgia Basin Ecosystem Initiative – A 5 year perspective**

The 51-page document regarding the Georgia Basin Ecosystem Initiative was received for information.

**J. OTHER COMPETENT BUSINESS**

**1. International Association for Impact Assessment**

The Chair provided a pamphlet regarding the 24<sup>th</sup> Annual Conference of the International Association for Impact Assessment. He highlighted the following information:

- This is a seven-day conference being held at the Sheraton Vancouver.
- 7 day of intense, high-level talking shop.
- The early bird registration fee is \$500.

**2. 2004 Meeting Schedule**

The Secretary requested that the EAC adopt a new meeting date for 2004. She made the following comments:

- The third Thursday of the month is when most evening meetings take place.
- There is difficulty in booking meeting space.
- The Committee is requested to adopt a new general meeting day for the year 2004.
- It is suggested that anytime on Tuesday, Wednesday, or daytime on Thursday, it was also suggested that it be the first, second or third week of the month.

The Committee members agree to change the general meeting day to the third Wednesday of the month for 2004.

**K. NEXT MEETING**

The next meeting of the Environmental Advisory Committee is tentatively scheduled for December 18, 2003 at 7:00 p.m. in the Executive Board Room.

**L. ADJOURNMENT**

It was

Moved by B. Stillwell

Seconded by

That the Environmental Advisory Committee meeting do now adjourn.

Carried

The Environmental Advisory Committee adjourned at 8:55 p.m.

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Chairperson