



City of Surrey

Environmental Advisory Committee

Minutes

Executive Boardroom
City Hall
14245 - 56 Avenue
Surrey, B.C.
WEDNESDAY, DECEMBER 6, 2006
Time: 6:34 p.m.

Present:

R. Wetzel - Chair
C. Dragomir
R. Gray
K. Keshvani
S. Li
D. Maher
Dr. F. Perello
B. Stilwell
Councillor Bose

Absent:

H. Locke

Staff Present:

C. Baron, Drainage & Environment Manager
J. McLeod, Manager, Long Range Planning & Policy development
B. Ciunyk, Legislative Services

A. ADOPTION OF MINUTES

1. Environmental Advisory Committee Minutes - October 18, 2006

It was Moved by C. Dragomir
Seconded by F. Perello
That the minutes of the Environmental
Advisory Committee meeting of October 18, 2006 be adopted.
Carried

B. DELEGATIONS

1. Development of a Sustainability Charter

File: 6950-30

J. McLeod, Manager of Long Range Planning & Policy Development, provided an update relative to the development of a Sustainability Charter. A memorandum from the A/General Manager Planning & Development, and a copy of Corporate Report No. R227 were provided relative to this matter.

The following comments were provided:

- Council unanimously had agreed to the report. The report outlines some initiatives that are ongoing and a three-phase program was recommended:
 1. Definition of Sustainability and Scope of a Sustainability Charter;
 2. Development of a Sustainability Charter; and
 3. Development of an Implementation Plan for the Charter

She noted that Council had suggested a workshop be organized in January to work through how to approach and embark on this initiative together. The time requirements for a workshop would be half a day. A full Environmental Advisory

Committee or a sub-committee meeting would be acceptable. As there will be three new members on the EAC in January, it was agreed to have the workshop after the scheduled January 17, 2007 EAC meeting, on Saturday, January 20, 2007.

R. Wetzel advised the committee that this is his last term and that he would no longer be a member of this committee. However, he would like to see the members work toward a sustainability fund. The fund would augment projects similar to the Clayton Hills community, that would not otherwise proceed. The fund would assist in the implementation process for the Sustainability Charter.

It was Moved by B. Stilwell
Seconded C. Dragomir
That an Environmental Advisory Committee workshop be held 9:00 am, Saturday, January 20, 2007 for the development of a City of Surrey Sustainability Charter, location of workshop TBA.
Carried

J. McLeod, Manager of Long Range Planning & Policy Development, provided comments on Agenda items B1, E3 and G1 after which she departed from the meeting at 7:08 pm.

C. BUSINESS ARISING FROM THE MINUTES

1. Future Surrey Program

File: 2301-02

R. Wetzel advised the Future Surrey Program was well-received and good ideas drawn from the various community workshops. One issue that kept surfacing was the matter of energy efficiency.

F. Perello commented that the benefits of the workshops items have helped improve the development of Surrey. He suggested updates should be made as these provide a good foundation for the future of Surrey. He suggested that some aspects be incorporated into the Charter to continue and promote the long-term vision in future plans. He added that these points be added when the Sustainability Charter is reviewed.

Councillor Bose noted it might be productive to record what extent actually changed in the Surrey Future Program – similar to an audit. He noted that if City staff reviewed these items, most are well on the way and some have been achieved.

C. Baron, Drainage & Environment Manager will bring forward some of these items at the upcoming January 20th workshop.

C. Baron noted that one initiative of the proposed Sustainability Charter was to set some goals that could be implemented quickly and could be refined throughout

the charter process. The committee discussed leading edge technology noting that a lot of communities have leading edge technology but they not visible, as they are underground.

D. Maher voiced concerns regarding liveability and lack of green space provided by developers. However, B. Stilwell noted that Cloverdale has affordability housing. Councillor Bose said higher densities (i.e. 10 units to the acre) have to support transit, however, pockets of green are required to provide the green space required. C. Dragomir commented that future building should provide green belts between high-rise developments.

Councillor Bose advised the committee that Guildford Mall area is in the process of redeveloping. Increasing residential density in that area should be something considered from a sustainability point of view. Density in that Town Centre is being increased from 1.5 to 2.5 maximum and in the City Centre from 2.5 to 5.0. To put this into perspective the density of Bosa's development located at 152 Street and Thrift Avenue in White Rock is 8.

The Committee recommended that the Future Surrey document be part of the discussion held at the January 20, 2007 workshop and that the School District be included as a stakeholder in the Sustainability Charter project.

D. NEW BUSINESS

There was no new business.

E. ITEMS REFERRED BY COUNCIL

1. Corporate Report R218 Erosion and Sediment Control Bylaw File: 3900-20; 5280-60; 5280-01

The Drainage & Environment Manager advised that Council had approved the Erosion and Sediment Control Bylaw. It is now in Victoria awaiting provincial consent, meanwhile it is being made ready for distribution to developers, consultant, contractors and builders. A brochure has been sent to all active builders, consultants, developers and contractors working in Surrey. Seminars are being scheduled in January to aid personnel in implementing this bylaw. The Committee was advised that a website is accessible whereby you can track real time rainfall so you can determine what standards the site discharge should meet with regards to sediment release after or during a rainfall event.

The Committee will be provided with water samples to view the difference in clarity.

COMMITTEE RECOMMENDATION

It was Moved by D. Maher
Seconded by B. Stilwell
That the Environmental Advisory
Committee advises Council that the Committee received the report for
information purposes, has reviewed the report, and concurs with the Bylaw.
Carried.

The Chair commended city staff for their work on this bylaw.

**2. Corporate Report R221
2006 Nature Matters Program**
File: 4806-912; 5280-01

C. Baron, Drainage and Environment Manager advised that the report is an update of what had transpired this year. One of the big targets had been the Surrey School district and they are making good progress regarding Nature Matters on educating students.

It was Moved by K. Keshvani
Seconded by C. Dragomir
That the Environmental Advisory
Committee receives this report for information purposes.
Carried.

The Committee commends staff for the well thought-out initiatives.

**3. Corporate Report No. R240
City Initiatives for Energy Planning**
File: 5280-11

At the October 30, 2006 Regular Council Public Hearing, Council referred C/R R240 to the Environmental Advisory Committee.

Referring to Sustainable Energy, J. McLeod, Manager of Long Range Planning & Policy Development, advised they have applied for three (3) grants and have been successful in two (2) of them; one grant was for \$45,000 for sustainability in City Centre. The other grant of \$35,000 was for implementation of a workshop that will provide staff the opportunity to bring in experts from various areas of construction (energy efficiency) to meet with builders and encourage them to build with energy efficiency, especially residential (i.e. geothermal). J. McLeod advised they have already met with Terasen Gas and its sister company with regard to sustainability utilities. The workshop is tentatively proposed for February 2007.

Councillor Bose advised that Lonsdale Energy Corporation in North Vancouver provides housing facilities that have huge underground heating facilities.

Green infrastructure and the payback on this investment have improved drastically. J. McLeod advised one developer in the Grandview area is contemplating installing geothermal heating in a strata development.

The comment was made that the transportation sector is one of the highest users of energy. F. Perello suggested that consumers be educated regarding this and be included in the upcoming workshop in January. A discussion ensued regarding traffic circles and their effectiveness in lowering energy consumption.

4. David Kelly, Canadian Home Builders' Association of BC – Built Green
File: 6700-01; 0550-20-10

At the November 20, 2006 Regular Council Land Use meeting, Council referred the matter to the Environmental Advisory Committee for review.

COMMITTEE RECOMMENDATION

It was Moved by R. Gray
Seconded by B. Stilwell
That the Environmental Advisory
Committee advises Council that the Committee receives this report for information purposes, and advise Mr. Kelly of the Energy Efficiency Seminar in February of which his group will be extended an invitation, exact date to be announced.

Carried.

5. Robert Falls, Resource Management Scientist
ERA Ecosystem Restoration Associates Inc.
File: 6520-20 (SW); 0550-20-10

At the November 20, 2006 Council-in-Committee meeting, Council directed that this matter be referred to the Environmental Advisory Committee for review.

COMMITTEE RECOMMENDATION

It was Moved by Councillor Bose
Seconded by B. Stilwell
That the Environmental Advisory
Committee receive the report for information purposes and recommend to Council that the Surrey Nature Corporate Report "Nature Matters" be sent to Robert Falls.

Carried.

**6. Corporate Report No. 254
South Fraser Perimeter Road
File: 8630-20 (SFPR)**

At the December 4, 2006 Regular Council Public Hearing, Council directed that this matter be referred to the Environmental Advisory Committee for review.

Councillor Bose advised that local residents had voiced concerns because of exposure to excessive noise and the location of the road. The original traffic volume is understated. The 60-day comment period's deadline is December 18, 2006, this corporate report is being sent to the BC EAO office as the City's comments on the proposed road.

C. Baron reviewed the process and jurisdiction as well as the impact the Committee has on the review process.

COMMITTEE RECOMMENDATION

It was Moved by B. Stilwell
Seconded by D. Maher
That the Environmental Advisory
Committee advises Council that the Committee received this report for
information purposes.

Carried

F. CORRESPONDENCE

There was no correspondence received.

G. INFORMATION ITEMS

**1. Draft Concept Plans for Grandview Heights NCP#2
File: 6520-20 (GH2)**

An invitation to the Public Open House on Thursday, December 7, 2006 was extended to the Committee.

J. McLeod, Manager of Long Range Planning & Policy Development, advised that three draft land use concepts have been developed for this area and invited the Committee to attend the open house scheduled for December 7 from 5:30 pm – 8:30 pm with the presentation being at 7:00 pm at Sunnyside Hall (1845 - 154 Street).

J. McLeod departed the meeting at 7:08 pm.

H. OTHER COMPETENT BUSINESS

**1. 2007 Meeting Dates
File: 0540-20 EAC**

The EAC is requested to adopt a meeting schedule for 2007. It was noted that meetings are held on the third Wednesday of the month at 6:30 p.m. in the Executive Boardroom.

It was Moved by Councillor Bose
Seconded by F. Perello
That the Environmental Advisory

Committee approves the 2007 meeting schedule as follows:

January 17	July 18
February 21	August – no meeting
March 21	September 19
April 18	October 17
May 16	November 21
June 20	December 12 (if required)

Carried.

I. NEXT MEETING

The next meeting of the Environmental Advisory Committee will be held on January 17, 2007 at 6:30 p.m. in the Executive Board Room.

L. ADJOURNMENT

It was Moved by R. Perello
Seconded by Councillor Bose
That the meeting adjourn.
Carried.

The Environmental Advisory Committee adjourned at 9:00 p.m.

Certified as true and correct:

Margaret Jones, City Clerk

Chairperson Ross Wetzel
Environmental Advisory Committee

