



City of Surrey

Environmental Advisory Committee

Minutes

Executive Boardroom
City Hall
14245 - 56 Avenue
Surrey, B.C.
WEDNESDAY, APRIL 18, 2007
Time: 6:30 p.m.
File: 0540-20

Present:

B. Stillwell - Chair
C. Dragomir
F. Perello
G. Sangha
W. Stewart
Councillor Bose

Absent:

S. Deo
A. Keshvani
S. Li
H. Locke
D. Maher

Staff Present:

C. Baron, Drainage & Environment Manager
L. Anderson, Legislative Services

Agricultural Advisory Committee
Representative

S. VanKeulen

The meeting was called to order at 6:35 p.m.

A. ADOPTION OF MINUTES

1. Environmental Advisory Committee (“EAC”) - Minutes

It was Moved by Councillor Bose
Seconded by C. Dragomir
That the minutes of the Environmental
Advisory Committee meeting of March 21, 2007 be adopted.
Carried

B. DELEGATIONS

1. Sustainability Charter – Social Aspects

At the EAC meeting held on March 21, 2007, it was agreed that A. Murphy, Senior Planner (Social), be invited to provide a presentation on what the City is doing to address the social aspects of sustainability.

This item has been deferred to May, 2007.

C. BUSINESS ARISING FROM THE MINUTES

1. Sustainability Charter Update

At the EAC meeting held on March 21, 2007, it was agreed that M. Allison, Senior Planner, will provide a review session of the Sustainability Charter progress at each EAC meeting.

C. Baron, Drainage & Environmental Manager, presented, on behalf of M. Allison, on the Sustainability Charter – Phase 1 Findings and the following comments were made:

- The Phase I report is being written up.
- Letters have gone out and have started receiving community feedback.
- A second workshop for Phase II of the Sustainability Charter is needed.

S. VanKeulen joined the meeting at 6:40 p.m.

There was discussion regarding potential dates for Workshop #2 with a preference noted to Thursday nights rather than weekend days. It was agreed that the Workshop should be held in the Executive Boardroom with a tentative date of May 10, 2007 at 6:30 p.m. set. The date of Workshop #2 is to be confirmed within two weeks.

2. EAC 2007 Priority Items & Work Plan

A review of the EAC Priority Items & Work Plan was done and the following comments were made:

- *Sustainability*: Ongoing.
- *Continuing input to 2007/08 Environmental Stewardship Program*: A sewage spill issue was discussed later in item H.2.
- *BC Hydro Waste Permit*: This is not a fast process. Still looking at collecting data and doing risk assessments. The Ministry of Environment is leading it, with a report to be forthcoming.
- *Monitor status of selected environmental projects*:
 - B. Stilwell gave an update on the Erickson ISMP. There were meetings for the Erickson ISMP which involves future development in some of Campbell Heights and Grandview Heights areas. ISMP is advancing along very effectively; when they are finished there will be no further run-off and they will be able to handle what was taking place before development.
 - Large item pickup/Surrey reuses – should have a presentation from Ro. Costanzo at the June EAC meeting. Councillor Bose discussed the contract happening this year and C. Baron noted a draft corporate report that could also be presented at the June meeting.
 - C. Baron advised there will be some activity coming forward soon on the riparian area regulations.
- *Ongoing Neighbourhood Community Plan reviews*: Reviews are ongoing and will be coming forward when the neighbourhood plans are ready.
- *Transportation/Transit Plan issues*: Engineering is proceeding with the update of the Transportation Strategic Plan which will have quite a wide scope to it, including the question of energy audit. As soon as they are a little further along there will be a presentation to the EAC. The updated Transportation Plan will not be completed until next year.

The larger plans really should occupy quite a lot of the EAC's time as the framework is important. At present there are two internal studies being done: 84 Avenue connector from King George Highway to 140 Street to address the traffic congestion issues along 88 Avenue and Fraser Highway widening through Green Timbers. There will be Open Houses for these projects along with stakeholder groups. A stakeholder group has been established for the Fraser Highway widening project. The 84 Avenue connector project is just commencing. An Open House is tentatively planned for May 29.

- *Flooding/snow issues:* C. Baron provided an overview in item G.1.
- *Development Advisory Committee membership:* F. Perello noted the benefits of having an EAC member on the Development Advisory Committee. Hearing the issues pertaining to development is interesting and environmental issues do arise periodically. Recently there was a presentation on by-laws and the new fill by-law will be on their next agenda.
- *Public consultations:* Workshop #2 for the Sustainability Charter will have discussion regarding the information that will be taken to the public.

D. NEW BUSINESS

E. ITEMS REFERRED BY COUNCIL

F. CORRESPONDENCE

1. Parks, Recreation and Culture Strategic Plan 2007-2016 Workshop

A memo dated April 2, 2007 from L. Cavan, General Manager Parks, Recreation and Culture, regarding the above subject line and requesting an informal session with the EAC as part of, or added to, the May meeting of the EAC was considered. It was determined that the May meeting was potentially full due to the EAC requested delegation regarding the Port Mann/Trans Canada Highway widening project. C. Baron noted that the delegation had not confirmed attendance to the May meeting and that Parks, Recreation and Culture could come in their place if confirmation is not received by early May.

G. INFORMATION ITEMS

H. OTHER COMPETENT BUSINESS

1. Fraser Flood Update

C. Baron, Drainage & Environmental Manager, provided information that was recently presented to the AAC on the emergency flood preparation for the Fraser Freshet. An overview was given showing the affected areas. The City has received provincial funding for some upgrades to our dyke system in the area. Comments were as follows:

- The Fraser River dyke system in Surrey was built in the 70's under the Fraser Flood program. The dyke system was never fully tied in to high land and various "holes" existed.
- Not all of the low areas along the Fraser River are within dykes. Many businesses are outside of the dyked areas and may be impacted through property flooding or loss of services and access.
- A provincial grant of \$1,065,682 was provided for permanent flood emergency works in Surrey. These works include new stop log structures and upgrades to existing structures. All works to be completed by May 15, 2007.
- There are different strategies required around Surrey to deal with the variety of flooding modes that can occur ie. whether from rainfall, tidal surges, snow melts or a combination of events.
- Working with the Fraser River Port Authority to ensure that the dyke right-of-way through their property is at least temporarily raised to the 200 year event and free board elevation.
- More frequent communication is being given to those businesses outside of the dykes.
- If the dykes are lost, there will be no access for the Pattullo Bridge and possibly skytrain.
- Looking at waterproofing the Big Bend sanitary pumping station to be able to continue to have businesses operate in Port Kells. The pump station is in the floodplain area.
- There will be a mock evacuation with the fire department on May 12 with an Open House following on May 15.
- Information such as how many residents in each home, if they have somewhere to go, if there are any pets, etc., is being gathered from areas that are at risk and will be followed by an Open House to discuss the results and to coordinate the required needs.
- Prince George will be the initial indicator for the flooding which will take one week to arrive.

2. GVRD Sanitary Sewer Overflow (SSO) System 164 Street at Highway 10

C. Baron, Drainage and Environmental Manager, provided an update on the GVRD sanitary sewer overflow system at 164 Street and Highway 10. The same update had been heard at the Agricultural Advisory Committee (AAC) meeting that was held on April 5, 2007. The following points were made:

- The GVRD sanitary trunk system coming from Langley surcharges and drains into local ditches near Highway 10 and the Serpentine River crossing.
- This issue was brought to the EAC and the AAC and it was agreed that the AAC would take the lead on this.
- It was determined that twinning the trunk would be required and that the Sanitary Sewer Overflow (SSO) tank would be built and used until the twinning was done; it was presumed that the problems would be solved when the tank was done and trunk twinned.
- It has taken more than two years to build the Cloverdale SSO tank.
- There is presently an environmental review/study being done regarding future SSO tank overflows, how the flows could be treated and if they should be retained or discharged.
- At the AAC meeting in April, a recommendation was made to request a GVRD staff delegation on the risk management assessment for the Cloverdale overflow study to provide a presentation to the AAC prior to the completion of the study.
- It is anticipated that the GVRD will present to the AAC at their meeting on May 3, 2007.
- Right now the SSO facility sits in the Serpentine flood plain area which regularly experiences flooding. Additional storage on farmland in this area may impact the lowland strategy/design for the cell.

C. Baron provided a copy of the GVRD consultant's presentation to the EAC that outlines various options that are being considered.

I. NEXT MEETING

The next meeting of the EAC will be held on May 16, 2007 at 6:30 p.m. in the Executive Board Room.

L. ADJOURNMENT

It was

Moved by F. Perello
Seconded by B. Stewart
That the Environmental Advisory

Committee meeting do now adjourn.

Carried

The Environmental Advisory Committee adjourned at 8:25 p.m.

Margaret Jones, City Clerk

Bill Stilwell, Chair
Environmental Advisory Committee