

# Environmental Sustainability Advisory Committee - Minutes

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**Present:**

Chair – Councillor Starchuk  
N. Hogan  
S. Sabharwal  
M. Sharma  
D. Skaey  
A. Fasciani (Youth Rep.)  
S. Van Keulen (AFSAC Rep.)  
J. Zelazny

**Regrets:**

R. Bains  
G. James  
K. Otting  
G. Sahota (Rep. to DAC)  
J. Young  
A. Idemudia (Youth Rep.)

**Staff Present:**

S. Godwin, Environmental Coordinator  
L. Luaifoa, Legislative Services

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**A. ELECTIONS AND APPOINTMENTS**

1. It is in order for the Committee to elect a "Vice-Chair" for the 2016 calendar year.

This item was deferred until the next meeting.

2. It is in order for the Committee to elect a "Representative" to serve on the Agriculture Food and Safety Advisory Committee for the 2016 calendar year.

Following due process, Julian Zelazny was declared the Environmental Sustainability Advisory Committee representative to the Agriculture Food and Safety Advisory Committee.

**B. ADOPTION OF MINUTES**

1. Environmental Sustainability Advisory Committee Minutes of January 27, 2016 to be approved.

It was

Moved by D. Skaey

Seconded by M. Sharma

That the minutes of Environmental Sustainability Advisory Committee meeting held on January 27, 2016 be approved.

Carried

**C. DELEGATIONS****1. Shade Tree Management Plan**

File: 6300-01

The Committee received a presentation on the Shade Tree Management Plan at the January 25 ESAC meeting. Committee members were requested to provide feedback at the February 24 ESAC meeting.

The Committee provided the following feedback on the draft Shade Tree Management Plan:

- The benefit to cost ratio evaluation in the report is very progressive; however, it was not clear how it was calculated. Recommend that the actual costs and benefits calculated in the benefit cost ratio are provided and whether or not the outcome was positive.
- It was questioned how the aesthetic value was calculated in Table 2 and what the inputs are.
- Public education and awareness programs are an important part of the Shade Tree Management Plan and may be a part of the planned public education. Recommend that the education include proper tree selection (specifically size etc.) be included for the non-inventoried trees on the smaller city lots. It was further noted that a lot of very large trees planted in residential lots cannot accommodate the final size of some of these trees.
- It was questioned what the strategy for buy-in for the plan is and how it will be distributed.

It was

Moved by D. Skaey

Seconded by N. Hogan

That the Environmental Sustainability  
Advisory Committee endorses the Shade Tree Management Plan with  
consideration for the information of the financials and buy-in.

Carried**2. Committee Goals/2016 Workplan**

The Committee was requested to bring forward items for the ESAC 2016 Work Plan discussion.

The following comments were provided:

- Under Item 3: Light Rail and Transit – to be listed as a topic itself.
- Under Item 9: Environmental Events – to be listed as 9A Party for the Planet, 9B Vaisakhi, etc.

- Recommend that the City of Surrey's Festival Committee include a representative from the ESAC or the minutes of the meetings be forwarded to ESAC.
- Add: Owen Croy's presentation to ESAC in March and breakdown the events as follows:
  - City owned and organized events
  - City sponsored events
  - City catering clauses
- A Committee member noted that March may be too late for the Committee to be able to make any recommendations to deal with City events and the issue of garbage. It was suggested that the City consider a mail out or Press Release to the public encouraging vendors not to use styrofoam plates or cups during the upcoming popular Vaisakhi event. It was further noted that vendors include those private residents who provide food from their homes.
- As per the Committee's request, staff confirmed that the following presentations will be organized for the March to May ESAC meetings:
  - Update on City events re: Recycling – Manager, Parks
  - Update on Climate Adaptation Strategy – Manager, Sustainability
  - Update on Biofuel Facility – Manager, Operations
  - Update on Riparian Bylaw – Environmental Coordinator

#### **D. NEW BUSINESS**

There was no new business.

#### **E. ITEMS REFERRED BY COUNCIL**

There were no items referred by Council.

#### **F. CORRESPONDENCE**

There was no correspondence.

#### **G. INFORMATION ITEMS**

##### **1. Agriculture and Food Security Advisory Committee (AFSAC) Update**

The representative advised there was no business pertinent to the ESAC.

##### **2. Development Advisory Committee (DAC) Update**

The representative was not in attendance to provide a report.

3. **Corporate Report R018: Roadway Lighting Upgrade Program to LED (Light Emitting Diode) Technology**

The Chair advised that the change to LED Street Lighting in Surrey has huge benefits to the City in regards to energy use and consumption. Some of the estimated savings include up to \$700,000 a year less, in energy use and \$300,000 per year savings in maintenance.

Staff noted that the SEP expressed concerns about LED light and the potential effects on wildlife. A consultant firm has been commissioned to conduct a research study on the potential effects LED lights have on wildlife and propose mitigation strategies minimizing the effects.

H. **OTHER BUSINESS**

1. **Apple Tree Maggot**

- A Committee member advised that a community orchard at the green space in front of the cul de sac at 22 Avenue and 128 Street has been proposed. The organization, Can You Dig has been hired to complete outreach work to find volunteers to maintain the orchard.
- It was further noted that a fruit tree farmer in the area expressed concerns about pests that fruit trees attract and requested that fruit trees not be planted near his farm. The City's Pesticide Bylaw prevents eradication of the pests.
- It was recommended that Parks staff address the Committee in March concerning the topic of Apple Tree Maggot and illustrate the impact of this pest to the neighbourhoods.

2. **BNSF Railway Study**

A Committee member noted that a BNSF Railway Study is being completed to look at the different aspects of moving the track away from the shoreline. Staff noted that BSNF is looking at their business cycle now and what it would mean for them to relocate the tracks. Under the *Railway Act*, BNSF must look at potential future losses etc. It was noted that it might be beneficial to hear from the people who conducted the BNSF study.

I. NEXT MEETING

The next meeting of the Environmental Sustainability Advisory Committee is scheduled for Wednesday, March 30, 2016 at 6:00 p.m. at City Hall, in room 1E Committee Room B.

It was Moved by M. Sharma  
Seconded by S. Sabharwal  
That the Environmental Sustainability  
Advisory Committee meeting do now adjourn.  
Carried

The meeting was called back to order.

It was Moved by S. Van Keulen  
Seconded by S. Sabharwal  
That the Environmental Sustainability  
Advisory Committee meeting be called to order.  
Carried

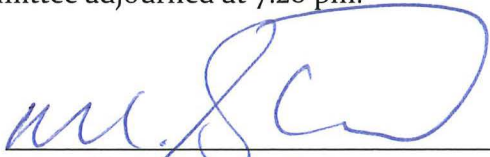
A. ELECTIONS AND APPOINTMENTS

1. It is in order for the Committee to elect a "Vice-Chair" for the 2016 calendar year.  
Following due process, Gopal Sahota was elected Vice-Chair for the 2016 calendar year.

It was Moved by G. Sahota  
Seconded by D. Skaey  
That the Environmental Sustainability  
Advisory Committee meeting do now adjourn.  
Carried

The Environmental Sustainability Advisory Committee adjourned at 7:20 pm.

  
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Jane Sullivan, City Clerk

  
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Councillor Starchuk, Chair