

Environmental Sustainability Advisory Committee - Minutes

2E - Community Room B
City Hall
13450 - 104 Avenue
Surrey, B.C.
WEDNESDAY, MAY 1, 2019
Time: 6:01 p.m.
File: 0540-20

Present:

Councillor Pettigrew, Chair
B. Campbell, Vice-Chair
J. Dhami
K. Purton
L. Walker
M. Lamont
M. Sharma
N. Hogan
P. Mann
S. Rush

Regrets:

J. Werring
S. VanKeulen

Staff Present:

C. Elder, Project Supervisor
M. Kischnick, Community Planner
N. Aven, Parks Manager
N. Chan, Trees and Landscape Manager
P. Heer, Manager, Community Planning
R. Dube, Building Manager
R. Landucci, Forestry Manager
S. Godwin, Environment Manager
T. Buchmann, Development Services Manager
Y. Yohannes, Manager, Utilities
C. Eagles, Administrative Assistant

A. ADOPTION OF MINUTES

1. Minutes of March 27, 2019.

It was

Moved by N Hogan

Seconded by M. Sharma

That the minutes of the Environmental
Sustainability Advisory Committee meeting held March 27, 2019 be adopted.

Carried

S. Rush arrived to the meeting at 6:08 p.m.

B. DELEGATIONS**C. STAFF PRESENTATIONS**

1. **Tree Preservation**
Nadia Chan, Trees and Landscape Manager
File: 6300-01

Staff provided a PowerPoint presentation on tree preservation and highlighted the following information:

- Surrey Tree Protection Bylaw, 2006 No. 16100 encourages and provides incentives for tree retention and replacement, clarifies the trees that are to be protected, provides for reasonable administration and enforcement of the bylaw and establishes standards.

- There are three types of trees protected: protected tree, specimen quality tree, and significant tree. A replacement tree is required to be planted to replace a tree that has been cut, removed or damaged in accordance with the Bylaw. Tree cutting permit fees range from \$111 to \$544 for subdivisions. Staff work with applicants to look at alternative ways to retain trees and to protect them during construction on proposed development applications.
- Bylaw contraventions are enforced through three different options:
 - Municipal Ticketing Information (MTI)
 - Offence Act Prosecution (long-form); and
 - Infraction fees
- Maximum penalties for each MTI and long-form prosecutions are set by the *Community Charter*. Maximum penalties per offence for an MTI is \$1,000 while the maximum penalty per offence of a long-form prosecution is \$10,000. Infraction fees are set by the Tree Protection Bylaw (\$1,000 per infraction, \$2,000 for Specimen Quality Tree and \$10,000 for a Significant tree).
- There are guidelines that specify the ratios for tree replacement; \$400 per tree is collected for securities. Any difference for the replacement of trees is taken as cash-in-lieu.

Current initiatives staff are working on are replacement tree tags, data collection and improved bulletins.

In response to questions from the Committee, staff noted:

- Unpaid tickets are received through the City's Bylaw Department or can be obtained by a Court Order by the City's legal department;
- Tree cutting permits are permitted to be posted somewhere visible to the street on properties;
- A significant tree must be nominated by the property owner; and
- Cash in-lieu payments go to the City's Green Infrastructure Fund, which is used to replant trees on City property, in order the City can maintain and preserve the trees.

It was suggested that the Committee, as a group, could arrange a natural area planting on City parkland. Staff noted there is an existing program implementing tree planting and can provide feedback.

The Committee identified key recommendations for consideration when amending the Tree Protection By-law:

- Investigate and quantify the natural capital values of the urban forest and individual trees, ensure penalties for removing trees are based upon natural capital of tree and size (e.g. >30 cm, 30-50 cm, 50-100 cm, >100 cm), consider increasing illegal tree removal penalties, ensure all fees and penalties collected under the Tree Protection By-law are directed to the Green City Fund;
- Provide additional incentives to retain trees through land development and on existing lots, provide incentives to private homeowners to maintain or plant trees on their property, provide tree and plant salvage opportunities during land development, develop standards for commercial sites to provide increased canopy coverage over parking lots, develop a mechanism that ensures retained tree survival through the development process, retain trees for as long as possible on development sites;
- Improve visibility and display of tree cutting permit notices, consider a public on-line tree cutting permit database, use City arborists or City endorsed arborists to provide hazard tree assessments in land development, increase public awareness on sustainability and natural capital values associated with urban forests and individual trees;
- Evaluate the potential for a municipal nursery to allow for tree and plant salvage, increase planting trees on City property;
- Provide better mechanisms to allow for the effective enforcement of the tree Protection By-law; and
- Consider the benefits that tree(s) could provide to the ecosystem.

RECOMMENDATION

It was Moved by B. Campbell
Seconded by N. Hogan
That the Environmental Sustainability
Advisory Committee recommend that Council direct staff to amend the Tree
Protection By-law as documented in the May 1, 2019 ESAC meeting minutes for
consideration by Council by November 2020.

Carried

2. **Anniedale-Tynehead Neighbourhood Concept Plan (NCP) Overview and Status Update**

Preet Heer, Manager, Community Planning and Markus Kischnick, Community Planner

File: 5280-01

Staff provided a PowerPoint presentation on the Anniedale-Tynehead Neighbourhood Concept Plan (NCP) and highlighted the following information:

- The Anniedale-Tynehead NCP was initiated in 2009 and approved by Council in 2012. The overall framework for the planning process includes the Regional Growth Strategy, the Official Community Plan, General Land Use Plan, Neighbourhood Concept Plan, Surrey Zoning Bylaw and subdivision and development plans. The General Land Use Plan was initiated in 2003 and includes the areas of Annidale, Tynehead and Port Kells.
- The development of the NCP included background studies and community engagement. A large amount of green space has been identified within the NCP. The secondary stage of the plan looked at financing and servicing strategies for water, sanitary sewer, stormwater and transportation.
- The cost to service the NCP was higher than any other NCP to date, resulting in an Area Specific Development Cost Charge for the Anniedale-Tynehead NCP area.

Staff updated the Committee on the status of the areas first development application that, if approved by Council, could initiate the first phase of development (Pump Station) in the Tynehead area of the NCP.

Prior to staff taking questions, it was noted by the Committee that a Youth Rally is taking place.

In response to questions from the Committee, staff noted that when development applications are received, roads and services will be created. The presentation is being provided for information only.

D. OUTSTANDING BUSINESS

1. **Workplan**
Stephen Godwin, Environment Manager

Item D.1 was deferred to the next meeting.

E. NEW BUSINESS

1. **Single Use Item Reduction**

It was suggested to include a discussion on single use items at an upcoming ESAC meeting. Staff noted they could reach out to Metro Vancouver to see if they are available to provide a presentation on their strategy to reduce single use items.

F. ITEMS REFERRED BY COUNCIL

G. CORRESPONDENCE

H. INFORMATION ITEMS

- 1. Agricultural and Food Policy Advisory Committee (AFPAC) Update**

No one was present to provide an update.

- 2. Ocean Park Beautification Committee and Statement of Concerns**
- 3. Surrey Environmental Partners Submission to the Finance Committee**
- 4. Surrey Tree Protection Bylaw**
- 5. Letter from Hub Engineering re: Tree Issues**
- 6. Importance of Urban Trees**

I. NEXT MEETING

The next meeting of the Environmental Sustainability Advisory Committee will be held on May 29, 2019 at 6:00 p.m. in 2E Community Room B.

J. ADJOURNMENT

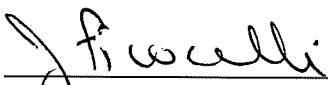
It was

Moved by B. Campbell
Seconded by L. Walker
That the Environmental Sustainability

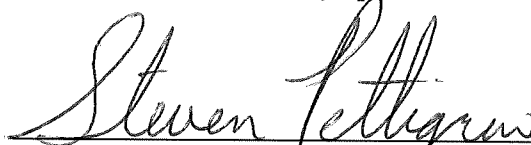
Advisory Committee meeting adjourn.

Carried

The Environmental Sustainability Advisory Committee adjourned at 8:32 p.m.



Jennifer Ficocelli, City Clerk



Councillor Steven Pettigrew, Chair