

### SOCIAL PLANNING COMMITTEE

NOTICE OF OPEN MEETING

- DATE: WEDNESDAY, 2016 APRIL 06
- TIME: 6:00 PM
- PLACE: Council Chamber, Burnaby City Hall

### AGENDA

1.	CAL	L TO ORDER	PAGE	
2.	MINUTES			
	A)	Minutes of the Social Planning Committee Open meeting held on 2016 February 03	1	
3.	DEL	EGATIONS		
	A)	Literacy Now Burnaby Re: Promoting Literacy <u>Speakers:</u> Susan Cathcart, Coordinator Edel Toner-Rogala, Chief Librarian	7	
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	A)	Correspondence from Burnaby Task Force on Homelessness Re: Priority Access for Burnaby Seniors	8	
	B)	Correspondence from So Yeon Kim Re: Lack of Child Care at the Taylor Park Elementary School Area	9	
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A)	Report from the Director Planning and Building Re: Local Government Awareness Week 2016	38		
NEW BUSINESS				
INQU	JIRIES			

8. ADJOURNMENT

5.

6.

7.



### SOCIAL PLANNING COMMITTEE MINUTES

### Wednesday, 2016 February 03

An Open meeting of the Social Planning Committee was held in the Council Chamber, Burnaby City Hall, 4949 Canada Way, Burnaby, B.C. on Wednesday, 2016 February 03 at 6:00 p.m.

### 1. CALL TO ORDER

PRESENT:	Councillor Nick Volkow, Chair Councillor Anne Kang, Vice Chair Councillor James Wang, Member Trustee Baljinder Narang, School Trustee Ms. Noreen Boudreau, Citizen Representative Ms. Mary Lumby, Citizen Representative Mr. Shiraz Nathwani, Citizen Representative Ms. Peggy Woodruff, Citizen Representative
ABSENT:	Mr. Ryan Erwin, Citizen Representative Ms. Laarni de los Reyes, Citizen Representative Mr. Frank Huang, Citizens' Representative Ms. Maita Santiago, Citizen Representative Mr. Willian Tsai, Citizen Representative
STAFF:	Ms. Margaret Manifold, Senior Social Planner Ms. Carla Schuk, Social Planner Mr. Eric Bientjes, Assistant Director, Parks & Recreation Ms. Lynne Axford, Administrative Officer Ms. Eva Prior, Administrative Officer

The Chair called the Open meeting to order at 6:05 p.m.

### 2. <u>MINUTES</u>

### A) Minutes of the Social Planning Committee Open meeting held on 2015 November 04

MOVED BY COUNCILLOR KANG SECONDED BY MS. BOUDREAU

THAT the minutes of the Open meeting held on 2015 November 04 be adopted.

CARRIED UNANIMOUSLY

### - 2 -

### 3. <u>CORRESPONDENCE</u>

### MOVED BY COUNCILLOR KANG SECONDED BY MS. BOUDREAU

THAT the correspondence be received.

### CARRIED UNANIMOUSLY

### A) Correspondence from Metro Vancouver Services and Solutions for a Livable Region <u>Re: Draft Regional Affordable Housing Strategy</u>

Correspondence was received from Greg Moore, Chair, Metro Vancouver Board regarding the GVRD Board of Directors meeting held on 2015 October 09, where the following resolution was adopted:

"That the GVRD Board approve the release of the Draft Regional Affordable Housing Strategy attached to the report dated August 18, 2015 titled "Draft Regional Affordable Housing Strategy", distribute the draft Strategy to member municipalities for review and comment, and direct staff to initiate stakeholder consultation on the Strategy."

### B) Correspondence from Stephanie Cadieux, Minister of Children and Family Development, BC <u>Re: Top 13 Actions to Support Local Child Care Needs</u>

Correspondence was received from Stephanie Cadieux, Minister of Children and Family Development regarding the Early Years Office (EYO) and the "Tools, Resources and Funding" session held at the 2015 Union of BC Municipalities convention. The EYO table focused on sharing resources developed over the past year designed to support local governments to increase their capacity to undertake local planning, projects and development related to child care. One of the resources shared was the brochure *"Municipalities: Top 13 Actions to Support Local Child Care Needs"*.

### C) Memorandum from the Administrative Officer Re: Update on the Activities of the Burnaby-New Westminster <u>Taskforce on Sexually Exploited and At-Risk Youth</u>

A memorandum was received from the Administrative Officer advising that Burnaby City Council at its Open meeting held on 2016 January 25 received the above noted report and adopted the following recommendations contained therein:

- 1. THAT Council authorize the allocation of \$2,000 from the 2016 Boards, Committees and Commissions budget and the allocation of \$2,000 from the 2017 Boards, Committees and Commissions budget to the Burnaby-New Westminster Taskforce on Sexually Exploited and At-Risk Youth to support it two-year workplan, as detailed in Section 3.0 of this report.
- 2. THAT a copy of this report be forwarded to the Social Planning Committee for information.

### D) Correspondence from Shirley and Ted Cohn <u>Re: Potential Loss of Low-Cost Housing</u>

Correspondence was received from Shirley and Ted Cohn expressing concern regarding the potential loss of more low-cost housing in the Metrotown area.

A note appended to the correspondence advised that staff provided the correspondent with a letter dated 2015 October 14 on the City plans and programs with regard to affordable housing.

### 4. <u>REPORTS</u>

MOVED BY COUNCILLOR KANG SECONDED BY MS. WOODRUFF

THAT the reports be received.

### CARRIED UNANIMOUSLY

### A) Report from Director Planning and Building <u>Re: Burnaby Access Advisory Committee 2016 Workplan</u>

The Director Planning and Building submitted a report providing a summary of the Burnaby Access Advisory Committee's activities in 2015 and to propose a Workplan for 2016.

The Director Planning and Building recommended:

1. THAT the Committee request Council to approve the proposed Burnaby Access Advisory Committee 2016 Workplan, as outlined in Section 3.0 of this report.

### MOVED BY SCHOOL TRUSTEE NARANG SECONDED BY COUNCILLOR WANG

THAT the recommendation of the Director Planning and Building be adopted.

### CARRIED UNANIMOUSLY

### B) Report from Director Planning and Building <u>Re: Child Care Resources Group Update for 2016</u>

The Director Planning and Building submitted a report providing a summary of activities of the Child Care Resources Group during 2015 and to propose a Workplan for 2016.

The Director Planning and Building recommended:

- 1. THAT the Committee request Council to endorse the proposed 2016 Child Care Resources Group Workplan.
- 2. THAT the Committee request Council to approve an expenditure of up to \$900 from the 2016 Boards, Committees and Commissions budget to cover the production costs of printing the child care pamphlets.

### MOVED BY MS. WOODRUFF SECONDED BY MR. NATHWANI

THAT the recommendations of the Director Planning and Building be adopted.

### CARRIED UNANIMOUSLY

### C) Report from Director Planning and Building <u>Re: Dementia-Friendly Community Action Plan</u>

The Director Planning and Building submitted a report proposing a process to develop a dementia-friendly action plan.

The Director Planning and Building recommended:

- 1. THAT Council approve the process to develop a dementia-friendly community action plan, as described in Section 3.0 of this report.
- 2. THAT a copy of this report be forwarded to the Voices of Burnaby Seniors Planning Table.

### MOVED BY MS. BOUDREAU SECONDED BY MS. LUMBY

THAT the recommendations of the Director Planning and Building be adopted.

### CARRIED UNANIMOUSLY

### 5. <u>NEW BUSINESS</u>

### Ms. Boudreau

Ms. Boudreau provided staff with a copy of the Truth and Reconciliation Commission of Canada: Calls for Action seeking the City's input and evaluation of the report.

Arising from discussion, the following motion was introduced:

### MOVED BY MS. BOUDREAU SECONDED BY COUNCILLOR WANG

THAT this document be **REFERRED** to staff for review and a report back to the Committee.

### CARRIED UNANIMOUSLY

### <u>Ms. Boudreau</u>

Ms. Boudreau announced that HOBIYEE, the Nisga'a Nation New Year celebrations, will be held on Friday, February 5, from 5 p.m. to 10 p.m. and Saturday, February 6, from 11 a.m. to 10 p.m. at the PNE Forum.

### 6. INQUIRIES

### Councillor Kang

Councillor Kang outlined challenges regarding shared child care spaces in school classrooms and requested a consultation process with all stakeholders.

School Trustee Narang noted that School Trustees are aware of concerns.

The Chair suggested that Planning staff facilitate a dialogue with Parks and Recreation staff, School Trustee Narang and Councillor Kang to review the matter.

### <u>Ms. Woodruff</u>

Ms. Woodruff expressed concern for the lack of street lighting in specific sections of Edmonds Street, and the lengthy delays that result when lighting upgrades are dependent to street enhancements to those areas.

Staff undertook to investigate.

### 7. ADJOURNMENT

MOVED BY MS. WOODRUFF SECONDED BY MS. BOUDREAU

THAT this Open Committee meeting do now adjourn.

CARRIED UNANIMOUSLY

The Open meeting adjourned at 6:58 p.m.

Lynne Axford ADMINISTRATIVE OFFICER Councillor Nick Volkow CHAIR



### Chair and Members of the Social Planning Committee

I request permission to appear as a delegation to the Social Planning Committee to talk about Literacy Now Burnaby and our work to promote literacy for all in Burnaby? I do not yet have names of other members who are able to join me.

The presentation will include information about:

- Literacy levels in Canada and BC,
- What we need to work on so residents are able to fully participate in their community and the economy.
- Our current literacy activities in Burnaby

Please let me know if you would like to hear about our literacy activities

Regards

### Susan

Susan Cathcart, Coordinator

Info@literacynowburnaby.ca 604-985-7801

website literacynowburnaby.ca



### We are all learners. Keep learning for fun and for life.



Burnaby Task Force On Homelessness Working Together to END Homelessness in Burnaby www.burnabyhomelesstaskforce.org

	SECTION 2
February 22, 2016	COUNCIL CORRESPONDENCE
	City Manager
Mayor Corrigan and City Council	Deputy City Managers
Burnaby City Hall	Dir. Planning & Building
4946 Canada Way	Sr. Social Planner (M. Manifold)
Burnaby, B.C. V5G 4H7	Social Planning Committee (April 6

Members of the Burnaby Task Force On Homelessness recently read the press release "City of Burnaby and Province Partner to Develop 180 New Social Housing Units in Burnaby" which will provide a net gain of 90 units of new, nonmarket seniors housing should the development proceed as proposed.

The Burnaby Task Force On Homelessness wishes to take this opportunity to commend the City of Burnaby's collaborative work with BC Housing and Ledingham McAllister, to develop this plan for non-market housing that will benefit the existing 90 families at Cedar Place as well as house 90 Burnaby seniors.

The proposed project would see the development of 90 units of new, non-market family housing, to be owned and operated by BC Housing, on the Southgate site being developed by Ledingham McAllister.

We are very pleased that the existing Cedar Place residents will be given first opportunity to tenant the new family housing at the same rental rate, with a minimum of disruption to their lives. This decision is very respectful of the current Cedar place residents.

We ask that the City request BC Housing to develop policy for the new seniors housing with language that ensures Burnaby seniors have priority access to the housing. There are too many Burnaby seniors who are currently being forced from this, their home community, because of financial constraints and the loss of local affordable housing.

Again, on behalf of the homeless and homeless at risk, thank you for investing in creating more affordable housing units to meet the needs of the residents of Burnaby.

The contact number for the Burnaby Task Force On Homelessness is 604-317-8114 or info@burnabyhomelesstaskforce.org.

Thank you Sincerely,

Alynn Gausvik Chair **Burnaby Task Force On Homelessness** 

whend's Multholad

Wanda Mulholland **Community Development Coordinator Burnaby Task Force On Homelessness** 

Cc Minister Rich Coleman Minister Responsible for Housing Shavne Ramsay CEO BC Housing Ward McAllister President and CEO Ledingham McAllister

> Mailing address for the Burnaby Task Force On Homelessness 7476 13th Ave Burnaby BC V3N 4K4

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Mayor and Council

c/o Office of the City Clerk

4949 Canada Way

Burnaby, BC V5G 1M2

SECTION 2 COUNCIL CORRESPONDENCE City Manager Deputy City Manager Dir. Planning & Building Social Planning Committee (April 6)

To Mayor and Council,

Our family living in the Taylor Park Elementary school catchment area would like to tell you and council member the lack of child care for school aged children through this mail. Families in this area are seriously suffering this problem. We are calling on you as the Mayor and Council of this city to assist us in solving this problem.

I became of below news from a meeting held on the mid of February at BCCS (Burnaby Children's Centres Society) While society has a plan to expand a service for school aged children. The officials of Elementary school have stated that there is no space on the grounds or in the building. However, in the fact, there is a small land between Burnaby Children's Centres Society and the Taylor Park Elementary school. We ask that you work with society to make this land available for a portable or a building to provide this care.

As this is a very timely situation, we ask that you address this issue as quickly as possible.

Sincerely,

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**Emails Address** 

Phone # : 778-858-0853 / 778-881-9202 So Yeon Kim #16 - 6670 Rumble Street Burnaby, BC V5E 4L4

4.0)

Mayor and Council c/o Office of the City Clerk 4949 Canada Way Burnaby, BC V5G 1M2 SECTION 2 COUNCIL CORRESPONDENCE Acting City Manager Deputy City Manager Director Planning & Building Social Planning Committee (April 6)

### To Mayor and Council,

As a family living in the Taylor Park Elementary school catchment area we wish to voice our concern about the lack of available quality child care for school aged children. Families in this area are having to settle for child care that is not within their comfort, change their work schedules, move out of the area, or even quit their jobs as a result of this lack of child care. We are calling on you as the Mayor and Council of this city to assist us in solving this problem.

On the evening of February 10th a meeting was held for concerned parents in the neighbourhood. At this meeting the following information was shared with us.

The officials of Taylor Park Elementary have stated that there is no space on the grounds or in the building of the school. There is little to no available space suited for child care in the surrounding neighbourhood. We are open to any suggestions of space available in the south Burnaby area. Burnaby Children's Centres society would be willing to move one of their child care centres to another location to house the school aged care in their current convenient location. However, as a longer term solution, there is a small parcel of land between Burnaby Children's Centres Society and the Elementary School grounds. We ask that you work with Burnaby Children's Centres Society to make this land available for a portable or a building to provide this care.

As this is a very timely situation, we ask that you address this issue as quickly as possible.

Sincerely, Jonathan Wong & Miki Wong Emails Address: Phone #: 604 - 549-995

**4.D**)

From: Mary Ye [mailto
Sent: March-10-16 4:43 PM
To: Mayor; Calendino, Pietro; Johnston, Dan; Dhaliwal, Satvinder; cjordan@comsavings.com; Kang, Anne; McDonell, Paul; Volkow, Nick; Wang, James
Subject: After School care for young kids needed in South Burnaby

Mayor and Council 4949 Canada Way Burnaby, BC V5G 1M2

To Mayor and Council,

As a family living in the Taylor Park Elementary school catchment area we wish to voice our concern about the lack of available quality child care for school aged children. Families in this area are having to settle for child care that is not within their comfort, change their work schedules, and move out of the area, or even quit their jobs as a result of this lack of child care. We are calling on you as the Mayor and Council of this city to assist us in solving this problem.

On the evening of February 10th a meeting was held for concerned parents in the neighborhood. At this meeting the following information was shared with us.

The officials of Taylor Park Elementary have stated that there is no space on the grounds or in the building of the school. There is little to no available space suited for child care in the surrounding neighborhood. We are open to any suggestions of space available in the south Burnaby area. Burnaby Children's Centres society would be willing to move one of their child care centres to another location to House the school aged care in their current convenient location. However, as a longer term solution, There is a small parcel of land between Burnaby Children's Centres Society and the Elementary School Grounds. We ask that you work with Burnaby Children's Centres Society to make this land available for a Portable or a building to provide this care.

Alternatively, is it possible that the Taylor Park Elementary School could provide their own on-site after-school-care for the younger school age kids whose parents have to work full-time?

As this is a very timely situation, we ask that you address this issue as quickly as possible. Your kind consideration and help will be very much appreciated.

Sincerely,

Mary Ye

Emails Address:

**NOTE:** Staff have received a copy of the letter and will respond to the author.

Mayor and Council

c/o Office of the City Clerk

4949 Canada Way

Burnaby, BC V5G 1M2

To Mayor and Council,

SECTION 2 COUNCIL CORRESPONDENCE Acting City Manager Deputy City Manager Dir. Planning & Building - for note Social Planning Committee - April 6

As a family living in the Taylor Park Elementary school catchment area we wish to voice our concern About the lack of available quality child care for school aged children. Families in this area are having to Settle for child care that is not within their comfort, change their work schedules, and move out of the area,

Or even quit their jobs as a result of this lack of child care. We are calling on you as the Mayor and Council of this city to assist us in solving this problem.

On the evening of February 10th a meeting was held for concerned parents in the neighbourhood. At This meeting the following information was shared with us.

The officials of Taylor Park Elementary have stated that there is no space on the grounds or in the Building of the school. There is little to no available space suited for child care in the surrounding Neighbourhood. We are open to any suggestions of space available in the south Burnaby area. Burnaby Children's Centres society would be willing to move one of their child care centres to another location to House the school aged care in their current convenient location. However, as a longer term solution, There is a small parcel of land between Burnaby Children's Centres Society and the Elementary School Grounds. We ask that you work with Burnaby Children's Centres Society to make this land available for a Portable or a building to provide this care.

As this is a very timely situation, we ask that you address this issue as quickly as possible.

Sincerely,

**NOTE:** Staff have received a copy of the letter and will respond to the author.

Erwan Syafitriansyah

Emails Address:

Phone #: 778 223 7298



D. Back, City Clerk K. O'Connell, Deputy City Clerk

### **INTER-OFFICE MEMORANDUM**

TO: CHAIR AND MEMBERS SOCIAL PLANNING COMMITTEE

DATE: 2016 MARCH 08

FROM: CITY CLERK

FILE: 76500-01

### SUBJECT: ENVIRONMENTAL SUSTAINABILITY STRATEGY DRAFT REPORT AND PHASE 3 PUBLIC CONSULTATION (ITEM NO. 7(01), MANAGER'S REPORTS, COUNCIL 2016 MARCH 07)

Burnaby City Council, at the Open Council meeting held on 2016 March 07, received the above noted report and adopted the following recommendations contained therein:

- 1. **THAT** Council authorize staff to undertake the third and final phase of the public consultation program to seek response to the *Draft Burnaby Environmental Sustainability Strategy (ESS) Report,* as outlined in Section 5 of this report.
- 2. THAT Council authorize staff to undertake public consultation on the *Draft Burnaby Community Energy and Emissions Plan (CEEP)*, as outlined in Section 6 of this report, as a supporting component of the third and final phase of ESS public consultation.
- **3. THAT** Council send a copy of this report to the Environment Committee, the Planning and Development Committee, the Social Planning Committee, the Transportation Committee, and the Parks, Recreation and Culture Commission for their information.

unSaca

Dennis Back City Clerk

DB:nv



COUNCIL REPORT

### **TO:** CITY MANAGER

**DATE:** 2016 February 24

**FROM:** DIRECTOR PLANNING AND BUILDING **FILE:** 76500 20 **Ref:** ESS

### SUBJECT: ENVIRONMENTAL SUSTAINABILITY STRATEGY DRAFT REPORT AND PHASE 3 PUBLIC CONSULTATION

**PURPOSE:** To initiate public consultation on the *Draft Burnaby Environmental Sustainability Strategy (ESS) Report* and initiate public consultation on the *Draft Burnaby Community Energy and Emissions Plan (CEEP).* 

### **RECOMMENDATIONS:**

- 1. **THAT** Council authorize staff to undertake the third and final phase of the public consultation program to seek response to the *Draft Burnaby Environmental Sustainability Strategy (ESS) Report,* as outlined in Section 5 of this report.
- 2. THAT Council authorize staff to undertake public consultation on the *Draft Burnaby Community Energy and Emissions Plan (CEEP)*, as outlined in Section 6 of this report, as a supporting component of the third and final phase of ESS public consultation.
- **3. THAT** Council send a copy of this report to the Environment Committee, the Planning and Development Committee, the Social Planning Committee, the Transportation Committee, and the Parks, Recreation and Culture Commission for their information.

### REPORT

### **1.0 INTRODUCTION**

The *Burnaby Environmental Sustainability Strategy* (ESS) is being advanced on the initiative of the Mayor and Council to ensure that Burnaby will continue to show regional, national and international leadership in the development of exemplary sustainability programs and initiatives, guided by its integrated social, environmental and economic strategies.

The purpose of this report is to summarize the highlights of the first two phases of ESS public consultation ("*Issues and Priorities*"; and "*Exploring Further*"), to present an overview of the *Draft ESS Report*, and to seek Council approval to undertake the third and final phase of public consultation ("*Draft ESS*"), which is proposed to include consultation on Burnaby's *Draft Community Energy and Emissions Plan* (CEEP) as a supporting element.

### 2.0 THE ESS

The ESS is intended to set directions for environmental protection, stewardship, enhancement, and resilience in the city. The ESS, together with the award winning *Social Sustainability Strategy* (SSS) completed and adopted in 2011, and the award-winning *Economic Development Strategy* (EDS) completed and adopted in 2007, will help to define how the city can evolve and build on its strengths, to become an even more vibrant, resilient and sustainable community, integrated with healthy ecosystems.

The ESS process, previously approved by Council at its meeting of 2011 November 7, is updated as shown in **Attachment 1**. Step 14, the *Draft ESS Report* has now been created and the process is nearing completion.

Sharing the *Draft ESS Report* and the supporting *Draft Burnaby Community Energy and Emissions Plan* (CEEP) with the broader community as part of the Phase 3 public consultation, Step 15, is the subject of this report.

### 2.1 ESS Process Overview

On 2013 May 13, Council approved the three phase public consultation framework for the ESS.

Led by the Mayor's ESS Steering Committee, the ESS process is one of the largest and most creative public consultation programs the City has ever undertaken. The ESS timeline and a summary of the three phases of the ESS **process** can be found in **Attachment 2**. The three phases of ESS **public consultation** are summarized below.

• Phase 1 – *Issues and Priorities (May to July 2013)* 

The first phase of engagement focused on raising awareness, identifying key issues and opportunities, developing the vision and building interest and support from the very beginning.

• Phase 2 – *Exploring Further (March to July 2014)* 

The second phase of engagement emphasized deeper and more focused feedback to inform the draft theme-based goals, strategies and suggested actions.

• Phase 3 – Draft ESS (proposed for March to May 2016)

The final and third phase of engagement, the subject of this report, will involve checking in with the community regarding the proposed ESS framework contained within the *Draft ESS Report* to see if the recommendations match the priorities and perspectives identified in earlier phases.

Over 2,100 people have been engaged and over 7,000 ideas have been collected in the first two phases of ESS public consultation, as shown in **Figure 1** (below). The response from the public and stakeholders has been overwhelmingly positive. This input has helped to shape the *Draft ESS Report*.



Figure 1: ESS Public Consultation Results (Phases 1 and 2)

Extensive and creative community engagement methods were used including a website, information displays and brochures, mobile online questionnaires on iPads, community engagement volunteers, environmental Super-Heroes (Phase 1), a Vision Tree (Phase 1), a public workshop (Phase 2), Sustain-A-Bucks group activity (Phase 2) and a youth video contest (Phase 2). The process has brought together motivated individuals, groups, businesses and institutions to envision and create a plan for Burnaby's green future.

The ESS process and the creation of the *Draft ESS Report* was guided by the 20 member ESS Steering Committee of recognized community leaders from diverse backgrounds and interests, chaired by Mayor Corrigan and served by Councillors Dan Johnston (vice chair), Sav Dhaliwal, Colleen Jordan, and Richard Chang. Citizen members of the ESS Steering Committee included Mark Angelo, Frank Bassett, Paul Cipywnyk, Chris Dikeakos, Diane Gillis, Jack Gin, Linda Huang, Paul Holden, Isabel Kolic, Dick Kouwenhoven, Jennie Moore, Dirk Odenwald, Harman Pandher, Bill Schwartz, and Dave Switzer.

Biographies for the Steering Committee members can be found at: <u>www.burnaby.ca/ess-sc</u>

### 2.1.1 Phase 1 Consultation – "Issues and Priorities"

Phase 1 public consultation was held from May to July 2013, focusing on "*Issues and Priorities*" and this initial round of consultation, focused on broad and high-level engagement, was designed to raise awareness about the process and to attract input from diverse audiences and voices.

4.F)

Seven public events were attended by staff and volunteers and about 500 people were engaged through a variety of methods including an online questionnaire hosted on iPads. Phase 1 public consultation revealed broad interest and support for environmental protection, restoration, and related sustainability initiatives.

Respondents also stated a strong desire for more information, education and involvement, demonstrating a willingness to take an active part in Burnaby's sustainability initiatives.

This feedback was used to refine the draft vision and goals for the ESS.

To view the complete summary of ESS Phase 1 public consultation, please visit <u>www.burnaby.ca/ess-report-B</u>.

### 2.1.2 Phase 2 Consultation – "Exploring Further"

In advance of engaging the public in Phase 2, four **Sub-Committees** were convened in the Fall of 2013. In total, 11 meetings were held with over 100 people in total, and networking was undertaken by sub-committee members among 550 people in their broader peer groups.

Phase 2 ESS public consultation ("*Exploring Further*") took place between March and July 2014 and engaged the public in deeper and more focused ways by presenting a draft vision statement, 10 draft ESS goals and 51 draft ESS strategies to the community for feedback.

The public engagement consisted of 10 public events and three presentations attended by staff and volunteers and a variety of methods were used to engage over 1,600 people during Phase 2.

There was generally a **high level of support** for the proposed ESS vision, goals and strategies.

- Draft vision statement was well received (84% support).
- Draft goals and strategies were well received and strongly supported (80%-97% support).
- No major 'missing pieces' or missing areas of focus at the goal level were identified.
- No "red flags" were identified.

Almost 3,900 suggestions and comments were received. These **ideas were analyzed in detail** using a key word approach to group similar ideas. This detailed analysis was then used as key input to help develop the proposed ESS framework, "*Big Moves*" and "*Quick Actions*", as described in Section 3 of this report.

To view the complete summary of ESS Phase 2 public consultation, please visit <u>www.burnaby.ca/ess-report-C</u>.

### **3.0 THE DRAFT ESS**

The Draft ESS Report, distributed to Council under separate cover, is available for viewing at the Planning department, and following Council approval of this report, it will be posted at www.burnaby.ca/ess-input.

### 3.1 ESS Framework

The draft framework contained within the *Draft ESS* represents the heart of the document. It was created based on the input received during phases 1 and 2. The draft framework is intended to provide clear direction on the areas that are priorities for City action. As shown in **Figure 2** (below), the draft ESS framework has four layers, with each level being supported by more detail in the level below. Moving from the highest level to the most detailed level: there is one vision, 10 goals, 49 strategies and 151 suggested actions.

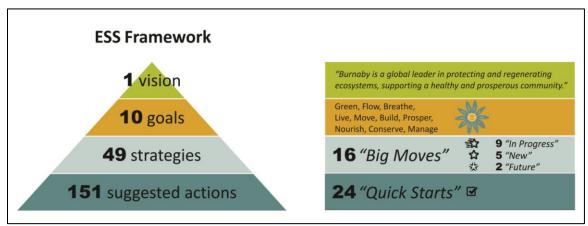


Figure 2: ESS Framework

### 3.1.1 Vision

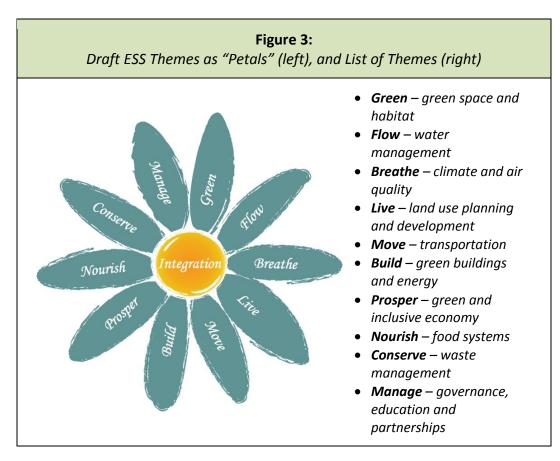
The purpose of the vision is to express a common direction for the City's environmental future to help align decisions and actions so that the community can collectively move toward this shared vision. The draft vision for the ESS was developed with significant input from the public and the Steering Committee.



The Draft ESS Report also contains a longer 'narrative' of the vision that is intended to evoke the imagination.

3.1.2 ESS Theme-Based Goals

Burnaby's *Draft ESS* is structured around **10 themes**, represented as petals of a flower, as shown in **Figure 3** (below), to support the draft vision for the ESS. A goal statement accompanies each theme.



The *Draft ESS Report* includes 10 '*ESS at-a-glance' summary pages* – one for each goal. **Figure 4** (next page), shows the page layout, including: "*Now*" (Burnaby today), "*Future*" (details on the ESS framework – goal, strategies, and suggested actions), and "*What Can You Do?*" (suggestions on what the public can do to help – based on ideas collected during the Phase 2 public consultation).

### 3.1.3 Strategies and "Big Moves"

Each of the goals is supported by a number of **strategies**, 49 in all. 16 of the Strategies have been identified as *"Big Moves." "Big Moves"* represent a significant opportunity, a key strategy necessary to achieve a goal, and/or received strong sub-committee/public support. *"Big Moves"* may also require

To:City ManagerFrom:Director Planning and BuildingRe:Environmental Sustainability Strategy<br/>Draft Report and Phase 3 Public Consultation2016 Feb 24Page 7

further policy approval by Council and/or additional resources due to the scope of the proposed strategy.

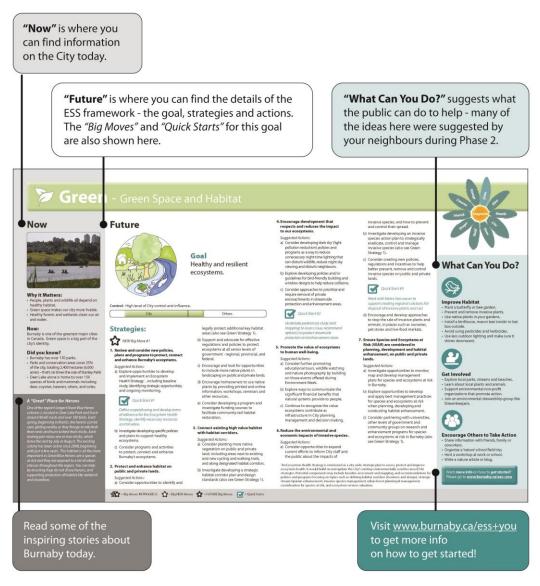


Figure 4: How to read the 'ESS at-a-glance' summary pages.

Three types of "Big Moves" have been identified:

- In Progress (9 strategies) "Big Moves" that acknowledge and build on what we are already doing; lend strength and focus to our existing efforts; link to work in progress; and help guide, shape and improve what we are doing now.
- New (5 strategies) "Big Moves" that introduce new areas of work (policies, programs, other actions) and highlight these as priorities for Council's

consideration. These would be approved-in-principle by Council with the adoption of the ESS.

• *Future (2 strategies) – "Big Moves"* that acknowledge anticipated future work (likely policy work); and lend strength and focus to future work.

The *Draft ESS Report* includes a summary list of the proposed "*Big Moves*" (Table 1 of the *Draft ESS Report*, provided under separate cover).

3.1.4 Actions and "Quick Starts"

Each of the strategies is supported by a number of suggested actions, 151 in all. In addition to the 151 suggested actions, there are 24 "Quick Starts". For every "Big Move" there is a supporting "Quick *Start*" to get things moving, as shown in Figure 5 (right). "Quick Starts" are proposed City actions that take advantage of short term opportunities, build momentum and demonstrate commitment to the ESS.

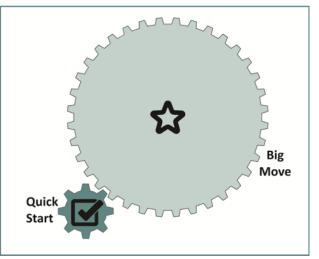


Figure 5: "Quick Starts" and "Big Moves"

The *Draft ESS Report* includes a summary list of the proposed "Quick Starts" (Table 2 of the *Draft ESS Report*, provided under separate cover).

3.1.5 Gap Analysis

The draft ESS framework was compared to other leading city scale sustainability frameworks. The results of this Gap Analysis indicate that the *Draft ESS Report*, supported by the *Community Energy and Emissions Plan* (CEEP) and *Economic* and *Social* strategies, provides a comprehensive framework covering all key areas.

Additional background information about the ESS can be found at <u>www.burnaby.ca/ess-input</u>.

### 4.0 THE COMMUNITY ENERGY AND EMISSIONS PLAN (CEEP)

Burnaby has already made great progress in wise energy use and emissions management, like using compact land uses around SkyTrain stations. Burnaby currently has one of the lowest emission rates per person in the province (4.3 tonnes per person), well below the BC average (5.0 tonnes per person). However, the City also faces several challenges in reducing total community emissions over time, which require careful consideration:

4.F)

- Significant population growth (120,000 more people by 2041).
- Limited control of several key levers for energy and emissions reductions, such as improving transit service and vehicle efficiency standards.
- Limited local government powers and resources, including legislative, human and financial.

Under the leadership of Burnaby Council, the City took advantage of a unique opportunity to develop a *Community Energy and Emissions Plan* (CEEP) in support of the ESS process. The CEEP process, previously approved by Council at its meeting of 2011 November 7, was designed to create a more detailed plan focused on reducing community greenhouse gas (GHG) emissions and energy use.

Burnaby's Draft CEEP is a plan to reduce the community's overall energy use and greenhouse gas (GHG) emissions, in order to address climate change, improve local air quality, save money, and improve livability and health. The *Draft CEEP* supports many of the goals of the ESS, as well as the *Economic* and *Social* sustainability strategies.

### The *Draft CEEP*:

- includes targets for GHG reduction along with goals, strategies and actions;
- focuses on four key sectors: buildings, transportation, district energy and solid waste; and
- also supports many of the ESS goals.

The key points of the *Draft CEEP* are presented in **Attachment 3**, and were circulated to Council under separate cover and are available for viewing in the Planning Department. Following approval of this Council report, the information contained within **Attachment 3** will be posted at <u>www.burnaby.ca/ceep</u>.

### 4.1 **CEEP Process Overview**

The CEEP was developed through a combination of public input, technical work, and dialogue.

**Public input** on a number of CEEP related ESS goals, including Breathe, Live, Build and Move, was collected during ESS Phase 2 (*"Exploring Further"*) public consultation.

The **technical work** was based on a rigorous science-based model, calibrated for Burnaby, that estimated today's emissions and the potential impact of different strategies to reduce emissions over time.

**Dialogue** included meetings with the CEEP Steering Committee (consisting of City staff and representatives from key partner agencies), and workshops with the ESS Steering Committee and community stakeholders.

This approach allowed participants to understand the impacts of various strategies, to provide input into choosing desirable and feasible strategies, and to have confidence that the target chosen will be achievable.

Although the CEEP is being developed through a parallel process to the ESS, its draft recommendations were integrated into the ESS to address climate change and to complement other goals for community health and livability, such as:

- *Health* as more people walk and cycle instead of driving their health improves, they are happier, the air is cleaner.
- *Reduced costs* buildings that are better insulated cost less to heat/cool and walking/cycling cost less to travel.
- *Economic growth* 'green' jobs in building trades, green building materials and renewable energy.
- *Livable communities* walkable, 'complete' communities that are attractive, lively and enrich our lives.

### 4.2 Unique Approach to Targets

Reducing energy use and emissions is a shared responsibility and requires effort from the federal and provincial governments, regional organizations like TransLink, the business community, the City of Burnaby and citizens. The CEEP is a plan for the community (City, residents, businesses, and other agencies) to all take action.

Burnaby's approach of setting two targets is unique. A "*City Only*" target and a further "*City Plus Others*" target makes it clear how the City can take action and how others can take action.

The "*City Only*" objectives were determined by assessing jurisdiction: who can do what. The City also considered Burnaby's ability to implement and deliver, resulting in an achievable target with feasible objectives and actions.

The primary "*City Only*" target, in areas the City has control over, is a 5% reduction in 2010 baseline emissions by 2041. This may sound like a 'small' target but it means that, by 2041, projected emissions will be reduced by over 20% when compared to the future trend if no action was taken at all. This is a big reduction and is shown on the right side of the top band of the 'wedge' in **Figure 6** (next page).

A second target, "City Plus Others," shows how much emissions could be reduced if other agencies also took action alongside the City. The "City Plus Others" target shows

Draft Report and Phase 3 Public Consultation 2016 Feb 24..... Page 11

To:

Re:

From:

City Manager

that with this cooperation we could reduce community emissions by over 40% in total by 2041 compared to if no action were taken. This second part of the reduction is shown on the right side of the second band of the 'wedge' in Figure 6 (below).

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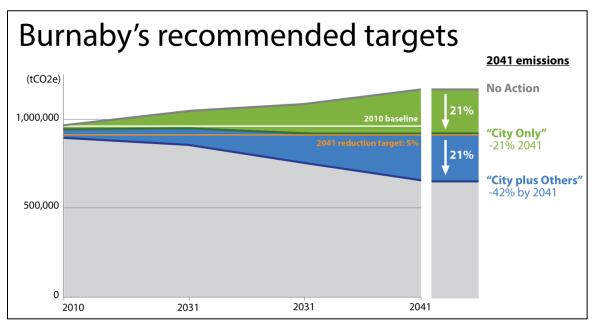


Figure 6: Burnaby's draft recommended targets

Each of these targets would contribute about equally to a projected GHG reduction by the year 2041.

### 4.3 A Strategic Approach – Six Broad City Themes

The "City Only" target calls for a 5% reduction in GHGs by 2041 (compared to 2010), which amounts to reducing total community emissions by over 20% in 2041. The City has control over these actions. The City's proposed reduction target is based on a strategic approach that includes six broad city themes - two city-wide and four sectors (Buildings, District Energy, Transportation and Solid Waste).

### City-Wide

- 1. Continue to **Demonstrate Leadership** on energy and emissions through city initiatives and civic facilities like the energy efficiency features included in the Tommy Douglas Library.
- 2. Continue the City's commitment to planning Complete Communities and transit-oriented development.

### Four Sectors

City Manager

Director Planning and Building Environmental Sustainability Strategy

Draft Report and Phase 3 Public Consultation 2016 Feb 24..... Page 12

To:

Re:

From:

- 3. Achieve high energy performance in new **Buildings** and encourage energy upgrades in existing buildings. Buildings represent Burnaby's biggest opportunity to reduce greenhouse gas emissions (51% of the "*City Only*" target).
- 4. Continue to pursue **District Energy** in large redevelopments. Using District Energy to heat our buildings could further reduce our building-related greenhouse gas emissions (an additional 3% of the "*City Only*" target).
- 5. Support a multi-modal **Transportation** system that encourages walking, cycling and public transit. Over a third of our proposed emission reductions (33% of the *"City Only"* target) could come from improving our transportation options.
- 6. Continue to increase **Solid Waste** diversion like recycling, food scraps and yard waste. Although solid waste is something we need to tackle together as a region, there are steps Burnaby can take to reduce our emissions (13% of the "*City Only*" target).

More specific details on the proposed strategies for each of these sectors are provided in **Attachment 3**.

It is estimated that the total net cost to the community (all of us in total - residents, businesses, the City and others) of the proposed "*City Only*" target would be a savings of \$1 for every tonne of GHGs we reduce. Cost savings in some areas like more energy efficient buildings and reduced travel would offset costs in other areas like district energy, vehicle electrification, and waste.

### 5.0 DRAFT ESS PUBLIC CONSULTATION PLAN (PHASE 3)

As described in Section 2.1, over 2,100 people have been engaged and over 7,000 ideas have been collected in the first two phases of ESS public consultation (*"Issues and Priorities"* and *"Exploring Further"*). The response from the public and stakeholders has been overwhelmingly positive.

The proposed public consultation plan for Phase 3 (*"Draft ESS"*), the third and final phase of public consultation, is listed in the left column of **Attachment 4** and described below.

As we are now completing the cycle of ESS public consultation, the engagement approach for Phase 3 (*"Draft ESS"*) will be similar in scope to Phase 1 (*"Issued and Opportunities"*) – broad high level awareness combined with opportunities for meaningful input.

### 5.1 **Objectives**

Objectives for Phase 3 ("Draft ESS") are to:

• Celebrate the process to date (extensive consultation, collaborative effort, culmination of 'good work').

- Share the *Draft ESS Report* framework (vision, goals, strategies and suggested actions) and priorities ("*Big Moves*" and "*Quick Starts*").
- Confirm that the *Draft ESS Report* is on the right track, or correction, if needed.

### 5.2 Two Streams – Awareness and Engagement

The public consultation plan for Phase 3 ("*Draft ESS*") has two streams – awareness and engagement.

To increase **awareness**, methods like newspaper ads, news releases, social networking, website material, in person conversation at public events, and networking are being proposed.

To **engage** people, methods similar to those used successfully in the previous two phases of ESS consultation are proposed, including a combination of:

- "going to the community" engagement activities like staff attending community events with information displays and mobile questionnaires; and
- inviting the community to "come to us" engagement activities like hosting a dropin public workshop.

Events	Location	Date(s)	Time
Burnaby Youth Sustainability		Thursday, April 7	6-8pm
Network			
British Columbia Institute of	3700 Willingdon Avenue	Friday, April 8	10am-3pm
Technology (BCIT)		Saturday, April 9	
Open House			
ESS Public Workshop	Alan Emmott Centre	Wednesday, April 20	7- 10pm
	6650 Southoaks Crescent		
BBOT	Delta Hotel & Conference Centre	Tuesday, April 26	
State of the City Address	4331 Dominion Street		
Easter Seals BC	Swangard Stadium	Sunday, May 15	10am-2pm
Woman2Warrior			
Burnaby Board of Trade		May	
(BBOT)			
Green Talks			
Simon Fraser University (SFU)	SFU, Burnaby campus	To be confirmed.	
Great Salmon Send-Off	Stoney Creek Community School	Saturday, May 14	10am-2pm
	2740 Beaverbrook Crescent		
	Burnaby		
City of Burnaby	City Hall	Saturday, May 28	10am-2pm
Environment Festival	4949 Canada Way		
The European Festival	Swangard Stadium	Sunday, May 29	

Table 1Potential Phase 3 Public Events

To:City ManagerFrom:Director Planning and BuildingRe:Environmental Sustainability Strategy<br/>Draft Report and Phase 3 Public Consultation2016 Feb 24Page 14

4.F)

The Phase 3 ("*Draft ESS*") public consultation will target attending about nine public events and two stakeholder workshops over about three months. **Table 1** (previous page) lists potential Phase 3 public events, although some locations, dates and times are still to be determined.

### 5.3 Outcomes

The anticipated outcomes of Phase 3 (*Draft ESS*) include feedback to gauge the general level of support for the high-level directions (goals and strategies), and suggested improvements to be included in the *Final ESS Report*.

### 5.4 Next Steps – Beyond Phase 3 Public Consultation

The *Final ESS Report* will be refined based on Phase 3 public consultation input (Step 16 of **Attachment 1**) and advanced for Council adoption. Council adoption of the *Final ESS Report* will allow the City to take action on "*Quick Starts*" and "*Big Moves*" while developing a more detailed implementation plan (Step 18 of **Attachment 1**). The detailed implementation plan would then be advanced to Council for approval.

### 6.0 DRAFT CEEP PUBLIC CONSULTATION PLAN

Public input on a number of CEEP related ESS goals, including Breathe, Live, Build and Move, was collected during ESS Phase 2 (*"Exploring Further"*) public consultation. Now that draft CEEP targets, goals and strategies for GHG reduction have been developed, it is proposed that they be shared with the broader community in concert with the ESS Phase 3 (*"Draft ESS"*) public consultation. Taking the *Draft CEEP* out to the community at the same time as the *Draft ESS Report* offers an opportunity for the *Draft CEEP* to reach a wider audience.

The proposed public consultation plan for the *Draft CEEP* is listed in the right column of **Attachment 4** and described below.

### 6.1 **Objectives**

The objectives for CEEP public consultation are:

- Introduce the CEEP.
- Seek public feedback on the draft objectives (buildings, district energy, transportation and solid waste).
- Confirm that draft approach, targets, and strategies (6) are on the right track, or correction if needed.

### 6.2 Two Streams – Awareness and Engagement

The public consultation plan for the Draft CEEP also has two proposed streams – awareness and engagement.

To increase **awareness**, methods like social networking, website material, in person conversation at public events, and networking are being proposed.

To **engage** people, it is proposed that the *Draft CEEP* material would accompany the ESS material in "going to the community" engagement activities with staff attending community events with information displays and in the CEEP specific mobile questionnaires. It is also proposed that a separate "come to us" engagement event for community stakeholders would be hosted for the CEEP.

Five display panels have been created to help share the City's proposed approach to community GHG reduction, as shown in **Attachment 3**. These boards would serve as display panels at ESS public events listed in **Table 1** (two pages before). This information would also be hosted on-line and would be used as part of the online "My CEEP questionnaire."

### 6.3 Outcomes and Next Steps

The feedback will help to inform the *Final CEEP Report* which will be advanced in future for Council approval. Following approval by Council, a CEEP implementation plan would be developed and advanced for Council approval.

### 7.0 CONCLUSION

The *Draft ESS Report* was created based on the input received from the Steering Committee, sub-committees, stakeholders, the public and staff during the ESS Phase 2 ("*Exploring Further*") public consultation. The *Draft ESS Report* is intended to provide clear direction to staff and the public about areas that have emerged, through the ESS process, that are priorities for City action.

In this third and final phase of ESS public consultation ("*Draft ESS*"), the extensive consultation with the public and stakeholders, collaborative effort in drafting the ESS, and the culmination of 'good work' will be celebrated and serve as a basis for a final 'check in' with the community. The proposed Phase 3 consultation plan aims to use many of the successful approaches and techniques of Phases 1 ("*Issues and Priorities*") and 2 ("*Exploring Further*") and would take place in spring of 2016.

Public input on a number of CEEP related goals, including Breathe, Live, Build and Move, was collected during ESS Phase 2 (*"Exploring Further"*) public consultation. Now that draft CEEP targets, goals and strategies for GHG reduction have been developed, it is proposed that they be shared with the broader community in concert with the ESS Phase 3 (*"Draft ESS"*) public consultation. Taking the *Draft CEEP* out to the community at the same time as the *Draft ESS Report* offers an opportunity for the CEEP material to reach a wider audience.

This report recommends that: Council authorize staff to undertake the third and final phase of the public consultation program to seek response to the *Draft Burnaby Environmental Sustainability* 

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Strategy (ESS) Report, as outlined in Section 5 of this report; Council authorize staff to undertake public consultation on the Burnaby Community Energy and Emissions Plan (CEEP), as a supporting component of the third and final phase of ESS public consultation, as outlined in Section 6 of this report; and Council send a copy of this report to the Environment Committee, the Planning and Development Committee, the Social Planning Committee, the Transportation Committee, and the Parks, Recreation and Culture Commission for their information.

**4**.F

(Lou Pelletier, Director PLANNING AND BUILDING

DAC/LT:sla Attachments (4)

cc: Deputy City Managers Director Finance Director Engineering Director Parks, Recreation and Cultural Services City Solicitor OIC RCMP Fire Chief Chief Librarian City Clerk

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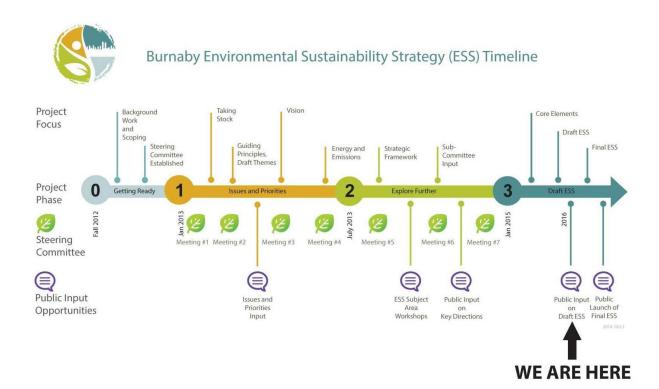
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### Attachment 1: Steps of the ESS Process

Timeline	Inputs		Step	Outputs	Council Reports
$\checkmark$	<ul> <li>'Community Dialogue' approach</li> <li>Council input</li> </ul>	1	Set Approach	<ul> <li>funding approved</li> <li>'Community Dialogue' approach approved</li> </ul>	← Council Report 1
$\checkmark$	work plan details     resources required     Steering Committee terms of reference (TOR)	2	Confirm Process	project team assembled     process updated     Steering Committee TOR approved	← Council Report 2
$\checkmark$	consultant terms of reference     consultant proposals	3	Hire Consultant	consultant retained     work plan confirmed	
$\checkmark$	<ul> <li>potential Steering Committee members</li> <li>invitations from Mayor</li> </ul>	4	Assemble Steering Committee	Draft Environmental Context Report (what we are doing)     Steering Committee assembled and approved	← Council Report 3
$\checkmark$	Discussion Paper No. 1a: Burnaby's Environmental Achievements     Discussion Paper No. 1b: What is Sustainability     Burnaby's environmental policies     best practices by others     key challenges / opportunities	5	Take Stock	<u>opportunities and challenges</u> Steering Committee meeting No. 1 (orientation)	
$\checkmark$	Draft Environmental Context Report (what we are doing)     Cases Studies (what others are doing)     Discussion Paper No. 2: Guiding Principles	6	Set Guiding Principles & Draft Subject Areas	Steering Committee meeting No. 2     draft guiding principles     draft subject areas     public consultation strategies     suggestions for sub-committee members	
$\checkmark$	research tools and logistics     draft consultation plan (phase 1)	7	Draft Community Consultation Plan	approved consultation plan (phase 1)	Council Report 4
$\checkmark$	<ul> <li>public process kick-off event</li> <li>info on existing policies, programs and initiatives</li> <li>draft guiding principles</li> <li>draft subject areas</li> </ul>	8	Outreach Phase 1	Summary Report     successes acknowledged     comments on guiding principles     areas for more work     emerging issues     draft subject areas	
<	public input (Phase 1) <u>Discussion Paper No. 3: Vision</u> Keynote speaker at ESS SC Mtg No. 3 <u>Discussion Paper No. 4: Phase 1 Public</u> <u>Consultation</u>	9	Confirm the Subject Areas	Steering Committee meeting No. 3 (draft vision)     draft vision statement     Steering Committee meeting No. 4 (CEEP)     confirmed subject areas     integration with CEEP     comments on draft vision statement	
$\checkmark$	<u>Sub-committee terms of reference</u> subject area workshops engage experts ongoing public engagement & awareness ESS draft consultation plan (phase 2) CEEP vision/goals/principles workshop	10	Sub-Committee Workshops	Steering Committee Meeting No. 5 (key directions)     workshop feedback (interim update)     CEEP update     draft Strategic Directions	
$\checkmark$	Comments from sub-committees and Interagency round-table     draft ESS matrix <u>draft Strategic Directions</u>	11	Draft Community Consultation Plan (Phase 2)	Steering Committee Meeting No. 6 (display panels)     sub-committee summaries     draft consultation plan (Phase 2)     draft vision statement for public outreach	Council Report 5
$\checkmark$	Public Outreach (questionnaire)     Vision     Theme-based comments (directions, issues, opportunities)     promotion at events     Staff consultation (workshops)	12	Outreach Phase 2	<ul> <li>public feedback,</li> <li>staff feedback</li> </ul>	
$\checkmark$	<ul> <li>public input</li> <li>staff input</li> <li>sub-committee input</li> </ul>		Develop Framework	Public Consultation Summary Report     ESS report outline     gap analysis	Council Report 6
$\checkmark$	<u>Case studies</u> <u>Gap analysis</u> <u>Consultation Summary</u>	14	Draft the Environmental Sustainability Strategy (ESS)	Steering Committee meeting No. 7 (framework)     approved consultation plan (phase 3)     Draft ESS Report	Council Report 7
Mar – May 2016	<ul><li> public open house event</li><li> online 'open house'</li></ul>	15	Outreach Phase 3	Summary Report     public response to ESS     additional recommendations and suggestions	
Summer 2016	<ul> <li>public input (Phase 3)</li> <li>final ESS</li> </ul>	16	Finalize Environmental Sustainability Strategy	Council approval of <u>final ESS</u>	Council Report 8
Fall 2016	report publication and distribution	17	Project Completion	<ul> <li>public announcement(s)</li> <li>Steering Committee meeting No. 8 (celebration)</li> </ul>	
2016 onward	take action	18	Implement and Monitor	monitor outcomes	
Version 2016 February 12 Legend: White boxes note steps led by City staff, Grey boxes note steps led by the consultant; and <u>underlined</u> items are key project deliverables.					

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### Attachment 2: Three Phases of the ESS Process



Phase 1 – Issues and Priorities	Ph
Jan. to July 2013	July

Broad, high-level

Issues, opportunities, vision

- Steering Committee convened: focus on guiding principles, draft theme areas.
- Phase 1 Public Consultation: online questionnaire (~400 responses), display boards, attendance at seven public events, Environmental Superheroes, Vision Tree, and Community Green Map.

### Outcomes:

• Draft vision statement; confirmed scope (theme areas) and draft goals.

### Phase 2 – Exploring Further July 2013 to Jan. 2015

Deeper, more focused

Goals, strategies, actions

- Sub-Committees (4) convened: focus on draft goals, strategies. 10 meetings held with over 100 people in total; networking by Sub-Committee members engaged another 550 people.
- Inter-Agency Roundtable, with representatives from neighbouring municipalities and other levels of government and other organizations.
- Phase 2 Public Consultation: online questionnaire (~**800** responses), display boards, attendance at 15 public events, three invited presentations, public workshop, Community Green Map, youth video contest, and **150** others engaged via workshops and invited presentations using "Sustain-A-Bucks".

### **Outcomes:**

 Feedback on draft vision, goals, strategies; suggestions for actions - by the City and by individuals; analysis of responses.

### **Phase 3 – Draft ESS** Jan. 2015 to Jun. 2016

Broad, high-level

Framework, priorities

- Preparation of draft ESS framework (vision, goals, strategies, suggested actions) and Draft ESS Report.
- Phase 3 Public consultation: online questionnaire, display boards, stakeholder workshops, and attendance at public events.

### Anticipated outcomes:

• Confirmation of level of support for Draft ESS; suggestions on how to improve the Final ESS.



### Attachment 3: CEEP Display Panels

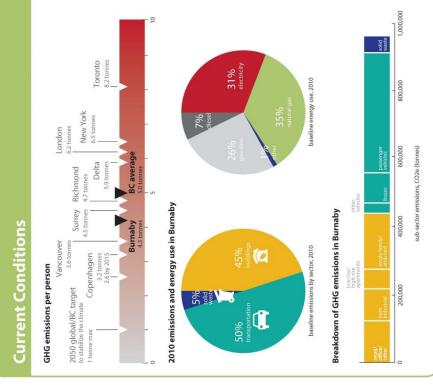


# Why is the CEEP important?

"In the context of a changing climate - not just the atmosphere but also the social and economic climate - we need to take pragmatic steps to improve the resilience of our City {and} to regenerate the health of our environment and community. In the CEEP, we will look closely at specific opportunities to improve air quality, make our buildings more efficient, shift to more sustainable transportation, and look for clean and affordable sources of energy - while also reducing emissions. In this way, our emissions target will be built on a sound foundation - not just a number that sounds good. By placing the CEEP within the Environmental Sustainability Strategy, we'll also make sure the broader environmental, social and economic considerations are taken into account."

--- Mayor Corrigan on the purpose of the Community Energy and Emissions Plan

sources of greenhouse gas (GHG) emissions, a key driver of climate change. Burnaby's Community including for heating our homes and businesses and powering our cars and trucks, is one of the main Energy and Emissions Plan (CEEP) will help to reduce our community's GHG emissions and meet other Climate change is one of the most pressing challenges currently faced by society. Burning fossil fuels, goals like improving local air quality, saving money, and improving heath and community livability.



On a per person basis, Burnaby compares well to other cities for GHG emissions. In 2010, total community GHG emissions were 4.3 tonnes per

Burnaby resident.

Low carbon BC Hydro electricity, compact land use and a high rate of transit use (23% of daily trips compared to a regional average of 14%) have contributed to Burnaby's relatively low per person GHG emissions.

In 2010, City of Burnaby residents and businesses used over 21 million gigajoules (GJ) of energy and produced over 950,000 tonnes of greenhouse gases. For the same year, Burnaby residents and businessesspentover5300milliononenergy. Saving energy will help us all save money and reduce emissions.

### What are the biggest sources of GHGs?

The largest sectors are transportation (50%), buildings (45%), and solid waste (5%). Passenger vehicles are the largest single-source at 37% of the City's emissions. Single-family and attached homes are second at 17% of the City's total emissions, and make up just over 50% of Burnaby's residential units. Low-rise and highrise apartments account for only 6% of total emissions, and make up just under 50% of residential units.

## The Challenge Ahead

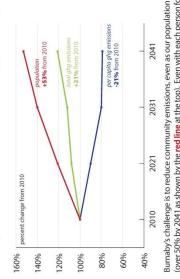
Energy an Emissions Burnaby has made great progress in wise energy use and emissions management, particularly with compact land use planning around SkyTrain stations. However, the City also faces several challenges in reducing total community emissions over time, which require careful consideration:

Significant population growth (120,000 more people by 2041).

 Limited control of several key levers for energy and emissions reductions, such as improving transit service and vehicle efficiency standards.

Limited local government resources, both human and financial.

# Reducing total community emissions, even as Burnaby's population grows.



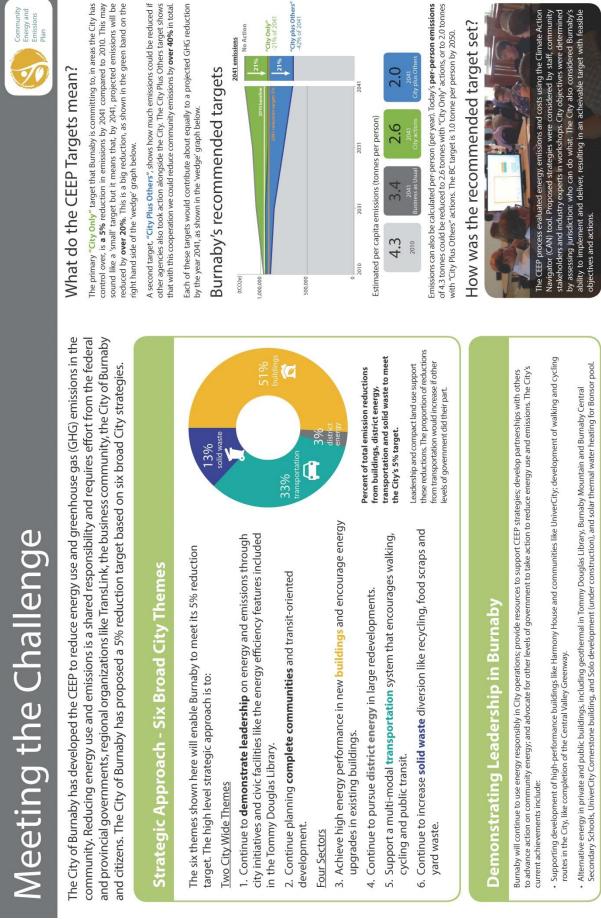
Burnaby's challenge is to reduce community emissions, even as our population grows (over 50% by 2041 as shown by the **red line** at the top). Even with each person forecast to produce fewer emissions in the future (a reduction of more than 20% by 2041 as shown by the blue **line** at the bottom), the City's total emissions are estimated to increase (by over 20% by 2041 as shown by the **green line** in the middle).

### Why does it matter?

- Climate change is one of the most pressing global issues of our time.
- We are already experiencing the effects of climate change, from more wildfires to intense storms to summer droughts.
  - We can do many things locally to help.

## Additional benefits

Reducing air pollution can improve air quality and also help to make us healthier.
 Improving transportation choices can help everyone get around Burnaby safely.
 Reducing energy use helps Burnaby businesses and residents save money.



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### Actions by Others

- Federal and provincial governments; TransLink; BC Hydro and Fortis; financial institutions
  - Improve energy performance in the National Energy Code and BC **Building Code**
- Develop an energy efficiency "Reach Code'
- Provide rebates for home energy upgrades
- Require home energy EnerGuide labels when houses are sold
  - Provide incentives for EnergyStar new homes
- Improve heating, hot water and appliance efficiency standards/ regulations
- Provide utility programs to help commercial customers reduce energy use
- Enable national benchmarking programs (e.g. Portfolio Manager) Provide financing for energy efficient construction and upgrades

### Ideas in Action





The UniverCity Childcare Centre, which opened in 2012, was designed according to the International Living Building Institute's *Living Building Challenge*<sup>10</sup>, currently the highest standard for green building design. Performance components include net zero energy, meaning the building generates as much energy as it uses. The centre's construction budget was equivalent to a standard building.

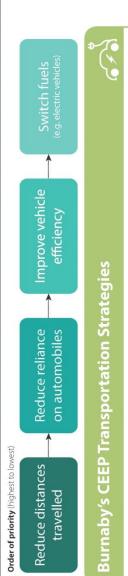
Consider requiring or encouraging heating/cooling systems in new developments that allow for

future connection to a District Energy system.

4







- 1. Develop a Transportation Plan that emphasizes citizens' ability to move comfortably around Burnaby at any age as a pedestrian, cyclist, transit user or mobility scooter user.
  - 2. Continue to develop and improve Burnaby's comprehensive pedestrian connections and cycling network.
- Partner with school board, community groups, businesses, business associations and the police to foster and support a culture of walking and cycling throughout all parts of the city.
  - 4. Improve the transit experience in Burnaby, like more bus stops and more shelters and bus priority measures. 20, \_\_\_\_\_
    - 5. Encourage electric vehicles by
- Developing policies and programs that encourage electric vehicle use.
   Remining or encouraging electric vehicle charging stations in new dev
- Requiring or encouraging electric vehicle charging stations in new developments.
   Exploring partnerships to install publicly accessible electric vehicle charging stations.
- 6. Encourage and develop partnerships to expand car-sharing opportunities
- Encourage local businesses to provide programs and incentives for sustainable transportation like discounted transit fares and showers and lockers for cyclists.
- 8. Develop a comprehensive, city-wide plan for parking that explores the use of a range of options like adding parking meters, reducing parking, and introducing parking permits.

# **Burnaby's CEEP Solid Waste Strategies**



- Continue to demonstrate leadership at City Hall with expanded recycling, and through partnerships in the community, like extending food scraps programs with community partners.
   Continue taking municipal actions in Metro Vancouver's Integrated Solid Waste Management Plan to reach
  - Continue taking municipal actions in Metro Vancouver's Integrated Solid Waste Management Plan to reach a regional diversion rate of 80% by 2020. For example, expand the food scraps and yard waste collection program to apartment buildings and look for opportunities to divert waste from construction sites.

### Actions by Others

Federal, provincial and regional governments; TransLink; BC Hydro

- Transportation demand management
  - Develop a regional parking strategy
     Adopt a regional road pricing strategy
- Bring in distance-based insurance
  - Transit improvements
- Ensure stable and increasing public transportation funding
  - Upgrade to a Frequent Bus Network or Bus Rapid Transit
    - Improve the regional cycling network and infrastructure
- Vehicle efficiency and fuel switching
- Improve vehicle fuel efficiency standards
- Continue the electric vehicle incentive programs
- Install fast-charge electric vehicle charging infrastructure
  - Improve low-carbon fuel standards

### Ideas in Action



Shri Guru Ravidass Sabha Community Centre has 500 to 1000 people in attendance weekly. Food plays a vital role, bringing people together. Through sharing food, the community realised they wanted to look for a more sustainable solution to garbage and food waste. They approached the City to ask about joining the City's Food Scraps Program; after an assessment by the City. a food scraps project was launched at the Centre. With up to 500 lbs diverted to organics collection every week, the Centre has now moved to bi-weekly garbage collection.

et segments have already been built, as part new de

### Attachment 4: Phase 3 Public Consultation Plan

4.F)

	Draft ESS Phase 3	Draft CEEP
	The third phase of engagement will be the final check-in with the community to make sure there is broad support for the Draft ESS Report – the framework and priorities.	The first time the approach for the CEEP will be shared with the public - draft targets, strategies (6), and objectives (buildings, DE, transportation and solid waste).
Engagement Focus	Broad, high-level awareness Framework, priorities	Deeper, focused Approach, targets, strategies and objectives
Objectives	<ul> <li>Celebrate the process to date (extensive consultation, collaborative effort, culmination of 'good work').</li> <li>Share the Draft ESS Report - framework (vision, goals, strategies and suggested actions) and priorities (<i>"Big Moves"</i> and <i>"Quick Starts"</i>).</li> <li>Confirm that the Draft report is on the right track, or correction, if needed.</li> </ul>	<ul> <li>Introduce the CEEP.</li> <li>Seek public feedback on the draft objectives (buildings, district energy, transportation and solid waste).</li> <li>Confirm that draft approach, targets, and strategies (6) are on the right track, or correction if needed</li> </ul>
Potential Techniques AWARENESS	Newspaper ads News releases (earned media) Website Social Media In person (~9 public events*) Networking	Website Social Media In person (~9 public events*) Networking
Potential Techniques ENGAGEMENT	Online questionnaires Display boards (ESS ~14) Stakeholder workshops (2) • Sub-com/CEV • public Public events (~10*)	Online questionnaires Display boards (CEEP ~5) Stakeholder workshops (tbd) • community stakeholders • secondary school(s) • SFU/BCIT • BBOT Public events (*ESS events)
Anticipated Outcomes	A summary of the level of public support for the Draft ESS and additional recommendations and suggestions to incorporate into the final ESS.	A summary of the level of public support for the draft approach for the CEEP and additional recommendations and suggestions to incorporate into the Draft CEEP Community Report.



Item.....

Meeting...... 2016 April 6

COMMITTEE REPORT

TO:	CHAIR AND MEMBERS SOCIAL PLANNING COMMITTEE	DATE:	2016 March 29	
FROM:	DIRECTOR PLANNING AND BUILDING	FILE: Reference:	2125 20 <i>ИВСМ</i>	
SUBJECT:	LOCAL GOVERNMENT AWARENESS W	EEK 2016		
PURPOSE:	To propose activities for Burnaby's participation in Local Government Awareness Week 2016.			

### **RECOMMENDATION:**

1. **THAT** Council approve the City's involvement in Local Government Awareness Week 2016, as outlined in Section 2.2 of this report.

### REPORT

### **1.0 BACKGROUND**

Local Government Awareness Week (LGAW) is an annual Union of BC Municipalities (UBCM) initiative held in May to educate the public about the roles and responsibilities of local government, and to encourage public participation in local government processes.

LGAW was undertaken as a regular program item of the UBCM from 1987 to 2003. In 2010, following an endorsed resolution at the 2009 UBCM Convention, the initiative was reinstated with additional support provided by the UBCM for associated activities. UBCM now delivers LGAW in partnership with CivicInfo BC<sup>1</sup>, the Local Government Management Association<sup>2</sup>, the Ministry of Community, Sport and Cultural Development, the Ministry of Education, the BC School Trustees Association and the Public Works Association of BC<sup>3</sup>. Burnaby has participated since 2011.

<sup>&</sup>lt;sup>1</sup> CivicInfo BC is a co-operative information service for those who work, or have an interest in British Columbia's local government sector. The main goal of CivicInfo BC is to facilitate the free and open exchange of local government information, which is done primarily through the web site: <u>www.civicinfo.bc.ca</u>.

<sup>&</sup>lt;sup>2</sup> The Local Government Management Association works to promote professional management and leadership excellence in local government in BC: <u>www.lgma.ca</u>.

<sup>&</sup>lt;sup>3</sup> The Public Works Association of BC is a non-profit organization that supports individuals working for municipalities, utility companies and engineering consulting firms by providing opportunities for information sharing, education and professional development: <u>http://pwabc.cpwa.net/Index.html</u>.

To:Social Planning CommitteeFrom:Director Planning and BuildingRe:Local Government Awareness Week 20162016 March 29Page 2

Last year, LGAW took place from 2015 May 17 - 23. The City continued its effort to increase citizen awareness of the many avenues for Burnaby residents to get involved in their local government and community. The "Be Involved" portal developed in 2014 was promoted through the City Hall tours program. In addition to the presentations offered at City Hall, City staff extended presentations to various community organizations at their chosen locations. The presentations are now more accessible to groups who cannot meet at City Hall.

The purpose of this report is to propose activities for Burnaby's participation in Local Government Awareness Week 2016. The UBCM is encouraging municipalities to develop their own theme.

### 2.0 PROPOSED LOCAL GOVERNMENT AWARENESS WEEK 2016 IN BURNABY

This year, LGAW will take place from 2016 May 15 - 21. The *Burnaby Social Sustainability Strategy* supports the City's continued participation in Local Government Awareness Week. Two of the seven strategic priorities identified in the Strategy were 'Getting Involved' and 'Learning for Life'. Through the Strategy's development process, it became evident that Burnaby residents place great value on the many existing opportunities in Burnaby to be involved, aware and engaged in civic matters and to have access to opportunities for informal learning.

In support of the Social Sustainability Strategy, Local Government Awareness Week provides an appropriate opportunity for the City to highlight its history, roles and functions and to encourage and educate its citizens about how to become involved civically, socially and culturally.

With Council's approval, this would be the sixth annual observance of LGAW in Burnaby.

### 2.1 Proposed Theme

The proposed theme for Local Government Awareness Week 2016 is 'Accessing Information'. This theme would seek to promote access to online information with a focus on increasing residents' knowledge about Burnaby's heritage, their understanding about the role and functions of local government, as well as, increasing access to online information in general through the public Wi-Fi network.

### 2.2 Suggested Activities for Local Government Awareness Week 2016

Based on the 'Accessing Information' theme, the following activities are proposed to recognize LGAW 2016 in Burnaby:

- <u>City Proclamation</u>: issue an official City proclamation recognizing 2016 May 15 21 as Local Government Awareness Week in Burnaby.
- <u>Heritage Scavenger Hunt</u>: encourage exploration of the City's new Heritage website to search for answers to a set of questions developed by staff at the City's Archives. This activity would

run during Local Government Awareness Week and be promoted through an article in InfoBurnaby, on the City's website and social media.

- <u>Promote Public Wi-Fi Network</u>: inform the public about the locations of the City's public Wi-Fi network in an issue of InfoBurnaby.
- <u>Refresh the 'Be Involved' portal</u>: develop a new, dynamic interface and update for information in the 'Be involved' portal. The new portal would then be promoted through an InfoBurnaby article, on social media, and through the City Hall Tours program.

All of the suggested activities would be undertaken with existing staff and budget resources.

### 3.0 CONCLUSION

As demonstrated through the development of the *Burnaby Social Sustainability Strategy*, Burnaby residents place great value on the opportunity to be civically engaged and active in their community, and for life long learning. Local Government Awareness Week (LGAW) is an opportunity for the City to build upon this strong base to develop greater awareness among the public of the roles and responsibilities of local government and improve access to this information.

The proposed 2016 theme of 'Accessing Information' would focus on promoting online information about Burnaby's heritage, opportunities for civic involvement, and the City's public Wi-Fi network.

As such, this report recommends that Council approve the City's involvement in Local Government Awareness Week 2016 through four proposed activities, as outlined in Section 2.2 of this report.

Lou Pelletier, Director PLANNING AND BUILDING

CS:sa/sla

cc: City Manager Deputy City Manager Director Engineering Director Finance Director Parks, Recreation and Cultural Services OIC – RCMP Chief Librarian City Clerk

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