



ENVIRONMENT ADVISORY COMMITTEE (EAC)

Thursday, November 22, 2018, at 6:30 p.m.

Committee Room 2

City Hall

AGENDA

1.0 ADDITIONS TO THE AGENDA

1.1 Additions to the Agenda of November 22, 2018

2.0 ADOPTION OF MINUTES

2.1 Adoption of the Minutes of September 26, 2017

3.0 PRESENTATIONS

3.1 No items.

4.0 UNFINISHED BUSINESS

4.1 No items.

5.0 NEW BUSINESS

5.1 2019 Environmental Grant Program Allocations – Ingrid Timm

5.2 Environmental Metrics Workshop – George Benson

**5.3 Draft Environmental Strategy Work Plan for 2019 – Jennifer
Lukianchuk**

6.0 REPORTS AND INFORMATION

6.1 Environment Coordinators Update – Jennifer Lukianchuk

7.0 NEXT MEETING DATE

TBD

8.0 ADJOURNMENT



ENVIRONMENT ADVISORY COMMITTEE (EAC)

Wednesday, September 26, 2018, at 6:30 p.m.

Committee Room 2

City Hall

MINUTES

VOTING MEMBERS PRESENT:

Councillor Jaimie McEvoy	- Chair (left at 6:50 p.m.)
Patrick Parkes	- Community Member
Joe Hargitt	- Community Member
Lesley Malcolm	- Community Member
Andrew Murray	- Community Member
Raunaq Singh	- Student Representative
Kyle Routledge	- Local Environment Organization Rep
Wilmer Lau	- Local Business Representative

MEMBER REGRETS:

Natalie Douglas	- Community Member
Ginny Van Pelt	- Community Member
Ingrid Tymm	- Community Member

STAFF:

Jennifer Lukianchuk	- Environmental Coordinator Engineering Services
Eugene Wat	- Manager, Infrastructure Planning Engineering Services
Janet Zazubek	- Planning Analyst, Development Services
Tabitha Guichon	- Committee Secretary Engineering Services

The meeting was called to order at 6:42 pm.

Procedural Notes:

Councillor McEvoy started the meeting by adopting the agenda & minutes and item 4.1, but then excused himself from the meeting and the co-chair. Joe Hargitt (alternate chair) took over as chair for the remainder of the meeting.

Item 4.1: Appointment of the Chair for the Environmental Grant Subcommittee is to be addressed prior to the start of regular agenda items.

1.0 ADDITIONS TO THE AGENDA

1.1 Additions to the Agenda of September 26, 2018

MOVED and SECONDED

THAT the Agenda of the Environment Advisory Committee meeting held on September 26, 2018 be received and adopted.

CARRIED.

All members of the Committee present voted in favour of the motion.

2.0 ADOPTION OF MINUTES

2.1 Adoption of the Minutes of June 27, 2018

MOVED and SECONDED

THAT the Minutes of the Environment Advisory Committee meeting held on June 27, 2018 be received and adopted.

CARRIED.

All members of the Committee present voted in favour of the motion.

3.0 PRESENTATIONS

3.1 Food Security Action Plan – Update – Janet Zazubek

Janet Zazubek provided a presentation as an update to the committee on the Food Security Action Plan. During her presentation, she highlighted the following:

- Barriers and Challenges such as the lack of awareness of food programs, limited access to bulk buying and meal preparation programs and limited coordination of food security efforts.
- In the fall of 2017 the City of New Westminster received a grant from Vancouver Foundation's Community Poverty Reduction Fund. This was to be used to hold a food security summit and to develop a food security action plan.
- The City held the first food security summit on November 25 with approx. 30 representatives from various organizations.
- On June 9, 2018, a second summit was held to create an action plan.

- The plan focuses on short term approaches and with longer term objectives of sustainability and food sovereignty.
- There were 28 action items that will be tackled once a coordinating body is established.

In response to questions from committee members, Janet provided the following information:

- The webpage for this project will be developed as part of the action plan.
- It is unknown how many schools are providing food for students, but there were members from New Westminster schools that took part in this process.
- Food gleaning coordination is identified as an action item and will be something that will be looked into as part of this plan.
- The City will go to the committees that already exist and ask if they would be interested in hosting and coordinating this action plan.
- For the food summit, the grant that was received was only to host it once. Funding would be required to host it again.

3.2 Corporate Greenhouse Gas Emissions Update – Jennifer Lukianchuk

Jennifer Lukianchuk provided an update on the Corporate Greenhouse Gas Reduction plan. This was a 10 year corporate plan that is now in its final year. The plan monitors fuel and electric consumption each year with the results being reported back to the City and to the Province. It is divided into 4 sectors: buildings, fleet, lighting, water & wastewater. During Jennifer's presentation, she highlighted the following:

- The target set in 2007 was to reduce the emissions by 15% by 2017. In 2017, the total reduction was at 5.3%.
- There was a calculation reduction due to an adjustment in the electrical emissions factor.
- There was a 9.6% decrease of GHGs emitted in the buildings sector even with the addition of the Anvil centre and Moody Park pool, and the expansion of City Hall, Queens Park Greenhouses, and QCC over the time period. The City upgraded the majority of the boilers to high efficiency boilers and adopted a LEED Gold policy in 2009.
- Fleet showed an increase of 5.1%.
- The Canada Games Pool makes up about ¼ of the GHG inventory. There were no further energy projects implemented at the pool after a new boiler was replaced due to the pending replacement of the Canada Games Pool.

- The next steps will be to develop a renewed corporate energy and GHG emissions reduction plan (next 10 years), create a new set of initiatives for buildings, fleet and lighting and a new 10 year GHG reduction target.
- The new plan should be available for council in draft form in 2019.

In response to questions and comments from committee members, Jennifer provided the following information:

- A solar garden was placed on the Queensborough Community Centre. The Engineering Operations yard is being investigated as a possible second location.
- When calculating potential emissions from a piece of equipment, this is mostly done by using specs. of that equipment.
- There should be a way to factor away the things that helped or had a negative effect on emissions reduction (that were not predicted in the original plan).
- Suggestion to have a subcommittee to discuss bold action plans that align with the targets for the planet.
- Upstream emissions are not being taken into consideration; it would be beneficial to know the carbon footprint in producing new infrastructure and its impact when making something new rather than retrofitting.
- Discussion on the money that comes in from the City's Electrical utility and if it can be used towards reducing GHG.
- Consider adjusting the targets halfway through the next 10-year plan.

4.0 UNFINISHED BUSINESS

4.1 Appointment of the Chair for the Environmental Grant Subcommittee

As per grant program appointment procedure, Chair of the Environment Advisory Committee (Councillor McEvoy) appointed Ingrid Tymms as Chair of the Grant Program Subcommittee.

5.0 NEW BUSINESS

5.1 The City of New Westminster's Residential Packaging and Printed Paper Contamination Remediation Plan – Eugene Wat

Eugene Wat provided information on the current challenges in the recycling world. In 2018 a new blue sky policy was implemented in China and they no longer take recyclables that has any contamination. This created an international issue in terms of the excess recyclable material in the market.

Under the agreement with Recycle BC (MMBC), there is a requirement to keep the contamination level under 3%; the City of New Westminster has not been able to achieve that target and has created a remediation plan to reduce contamination through education and progressive enforcement. This may mean implementing a 3 strike program which would result in a fine after the 3rd strike.

In response to the presentation, the following questions and comments were discussed:

- Regular communications to residents about recycling paired with education and some kind of enforcement or feedback.
- Curbside pictures could be taken to show residents their contaminated items.
- Transfer station in New West is very accommodating, but for those that don't drive, access can be a challenge.
- For multifamily residents, someone could be dedicated to bring certain items in on a regular basis on behalf of strata.
- Consider a yearly curbside cleanup service.
- Strategic locations throughout the City where certain items can be brought such as glass, paint cans, Styrofoam, soft plastics, and then the City picks those containers up on a routine basis.
- Consider Queensborough for a trial run.
- A lot of user confusion happens with so many different product rules and regulations in each city. There should be some harmonization at a regional level.

6.0 REPORTS AND INFORMATION

6.1 Environment Coordinator's Update – Jennifer Lukianchuk

The Environment Strategy & Action Plan was adopted at the September 17 council meeting.

7.0 CORRESPONDENCE

No items.

8.0 NEXT MEETING DATES

Thursday, November 22, 2018

9.0 ADJOURNMENT

The meeting adjourned at 8:26 pm.

Certified correct,

JAIMIE MCEVOY
CHAIR

TABITHA GUICHON
COMMITTEE SECRETARY