

File No.: 04-1000-20-2019-039

March 21, 2019

s.22(1)

Dear \$.22(1)

Re: Request for Access to Records under the Freedom of Information and Protection of Privacy Act (the "Act")

I am responding to your request of January 21, 2019 for:

Emails and reports sent to Council by Joe Hruska (from the Canadian Plastics Industry Association) as supplementary material to accompany presentation to Council on May 16, 2018.

All responsive records are attached. Some information in the records has been severed, (blacked out), under s.22(1) of the Act. You can read or download this section here: http://www.bclaws.ca/EPLibraries/bclaws_new/document/ID/freeside/96165_00

Under section 52 of the Act, and within 30 business days of receipt of this letter, you may ask the Information & Privacy Commissioner to review any matter related to the City's response to your FOI request by writing to: Office of the Information & Privacy Commissioner, info@oipc.bc.ca or by phoning 250-387-5629.

If you request a review, please provide the Commissioner's office with: 1) the request number (#04-1000-20-2019-039); 2) a copy of this letter; 3) a copy of your original request; and 4) detailed reasons why you are seeking the review.

Yours truly,

Barbara J. Van Fraassen, BA
Director, Access to Information & Privacy

Barbara.vanfraassen@vancouver.ca 453 W. 12th Avenue Vancouver BC V5Y 1V4 *If you have any questions, please email us at foi@vancouver.ca and we will respond to you as soon as possible. Or you can call the FOI Case Manager at 604.871.6584.

Encl.

:ag

From: "Rick Everest" < REverest@ckfinc.com>

To: <u>ihruska@plastics.ca</u>

"Speaker Request" < Speaker.Request@vancouver.ca>

CC: "Craig Foster" s.22(1)

Date: 5/15/2018 9:41:54 AM

Subject: RE: Speaker presentation file

OK.

s.22(1)

From: jhruska@plastics.ca [mailto:jhruska@plastics.ca]

Sent: Tuesday, May 15, 2018 9:39 AM

To: Rick Everest; speaker.request@vancouver.ca

Cc: 'Craig Foster'; Ian Anderson

Subject: RE: Speaker presentation file

Rick,

s.22(1)

Joe

From: Rick Everest < REverest@ckfinc.com> Sent: Tuesday, May 15, 2018 11:57 AM To: speaker.request@vancouver.ca

Cc: jhruska@plastics.ca; Craig Foster <craigfoster@shaw.ca>; Ian Anderson <IAnderson@ckfinc.com>

Subject: Speaker presentation file

Attached is my presentation for the May 16th City Council Meeting regarding agenda item 2:

www.ckfinc.com m Reduction Strategy

Thank you

Rick Everest

Director Continuous Improvement, Quality & New Product Development | reverest@ckfinc.com | Tel: (604) 532-2619 | Cell: (604) 315-0056

From: Speaker Request [mailto:Speaker.Request@vancouver.ca]

Sent: Thursday, May 10, 2018 1:58 PM

To: Rick Everest Cc: Speaker Request

Subject: SPEAKER CONFIRMATION - R. Everest - Item 2 - Greenest City

Your request to speak to Vancouver City Council has been received for the following meeting and agenda

item:

Standing Committee on Policy and Strategic Priorities Meeting Type:

Meeting Date: Wednesday, May 16, 2018 à Please note date as there was an error in the online sign

up form

Meeting Location: Third Floor, Vancouver City Hall Agenda Item: 2. Greenest City

You are Speaker Number: 3

Your speaker number indicates your position to speak about the agenda item. Numbers are assigned in the order we receive requests to speak. Please review the speaker information available on the City's 'Speak at a City Council meeting' webpage prior to the meeting.

Monitor the progress of the meeting: <u>@VanCityClerk Twitter account</u> or <u>watch the meeting live online</u>.

Submit written comments to the Mayor and Councillors by visiting vancouver.ca/your-government/contact-council.

Access agendas and minutes: online.

City Clerk's Office City of Vancouver

Email: speaker.request@vancouver.ca

From: City Clerk's Office [mailto:noreply@surveygizmo.com]

Sent: Thursday, May 10, 2018 1:22 PM

To: Speaker Request

Subject: Rick Everest - Speaker request: May 15 Standing Committee on Policy and Strategic Priorities meeting,

Meeting: May 15 Standing Committee on Policy and Strategic Priorities meeting

Agenda items: Greenest City, including:

• Zero Waste 2040

Single-Use Item Reduction StrategyGreen Demolition Bylaw Update

Name: Rick Everest

Email: reverest@ckfinc.com

Phone: 604 532-2619

Organization: CKF Inc.

Role: Director Sustainabilty

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From: "Speaker Request" < Speaker.Request@vancouver.ca>

To: jhruska@plastics.ca

CC: "Speaker Request" < Speaker.Request@vancouver.ca>

Date: 5/10/2018 12:55:35 PM

Subject: SPEAKER CONFIRMATION - J. Hruska - Item 2. Greenest City

Your request to speak to Vancouver City Council has been received for the following meeting and agenda item:

Meeting Type: Standing Committee on Policy and Strategic Priorities

Meeting Date: Wednesday, May 16, 2018 à Please note date as there was an error in the online sign

up form

Meeting Location:

Third Floor, Vancouver City Hall

Agenda Item: 2. Greenest City

You are Speaker Number: 2

Your speaker number indicates your position to speak about the agenda item. Numbers are assigned in the order we receive requests to speak. Please review the speaker information available on the City's 'Speak at a City Council meeting' webpage prior to the meeting.

Monitor the progress of the meeting: @VanCityClerk Twitter account

or watch the meeting live online.

Submit written comments to the Mayor and Councillors by visiting vancouver.ca/your-government/contact-council.

Access agendas and minutes: online.

City Clerk's Office City of Vancouver

Email: speaker.request@vancouver.ca

From: City Clerk's Office [mailto:noreply@surveygizmo.com]

Sent: Thursday, May 10, 2018 1:11 PM

To: Speaker Request

Subject: Joe Hruska - Speaker request: May 15 Standing Committee on Policy and Strategic Priorities meeting,

Meeting: May 15 Standing Committee on Policy and Strategic Priorities meeting

Agenda items: Greenest City, including:

Zero Waste 2040

Single-Use Item Reduction StrategyGreen Demolition Bylaw Update

Name: Joe Hruska

Email: jhruska@plastics.ca

Phone: 416-930-1796

Organization: Canadian Plastics Industry Association

Role: Vice President Sustainability

From: jhruska@plastics.ca

To: "Speaker Request" < Speaker.Request@vancouver.ca>

Date: 5/15/2018 11:27:22 PM

Subject: Speaker presentation file - Joe Hruska CPIA speaker #2 - Single Use Reduction

Strategy

Attachments: CPIA Hruska Vancouver Council May 16 2018.pptx

Facts About Polystyrene foam and recycling Final.pdf

Hello,

Attached is my ppt presentation for the Greenest City Agenda Item 2b.

Also attached is a fact sheet for Mayor & Council and staff.

Regards,

Joe Hruska

Vice President Sustainability

June 21 & 22 Resource Recovery Partnership Conference:

Help Chart the Path to Canada's Circular Economy – Register at https://wise.uwaterloo.ca/rrpc2018

Cell: 416.930.1796 Email: jhruska@plastics.ca Twitter: @JoeHruskaCPIA

www.plastics.ca

Association canadienne de l'industrie des plastiques since • depuis 1943

Canadian Plastics Industry Association

CPIA 5955 Airport Rd., Suite 125, Mississauga, Ontario L4V 1R9 t. 905.678.7748 ext. 234 | f. 905.678.0774 |

Follow CPIA/ACIP:







Follow Intelligent Plastics to learn about the positive economic, social and environmental contributions of the Canadian plastics industry:







City of Vancouver PS Foam Foodservice Ban

"Importance of Collaboration to Create Better Public Policy"

Joe Hruska, VP Sustainability, Canadian Plastics Industry Association
City of Vancouver Council Meeting
May 16, 2018



Todays Discussion

- 1. Why the proposed ban on polystyrene is not a good public policy and has serious ramifications economically, environmentally and socially for the city.
- 2. Ocean plastics and what we can do to stop the problem at source.
- 3. Importance of collaboration when decisions and public policy of this magnitude are being made.

CPIA national voice for plastics

- Since 1943
 - -2,600 companies
 - -82,000 employees
 - -\$24.3 billion industry
 - -Members throughout value chain
 - Committed to plastics packaging sustainability



Work with partners toward sustainable use of all plastics in marketplace

e.g., packaging, automotive, construction, aerospace, healthcare, electronics

#1. Why the proposed ban on polystyrene is not good public policy

Environmental Impacts

Will not reduce waste

- Ban will get in the way of reaching zero waste.
- Solid waste going to landfill will increase over 300% paper packaging is much heavier than foam.

Contaminated paper packaging cannot be composted or recycled in Vancouver

- Foam food packaging can be recycled even if soiled with food waste, but paper foodservice packaging cannot.
- Following the ban, all paper foodservice packaging will end up in landfill as garbage triple the amount.

Paper foodservice packaging has a much larger carbon footprint than foam food packaging

- Greenhouse gas emissions will soar with the move to paper packaging.
- Manufacture of a 16-ounce hot paper cup with a plastic liner requires 32.4% more energy to manufacture than a 16- ounce foam cup; a paper cup with a plastic liner and a protective sleeve requires 70.1% more energy to manufacture. (2011 Franklin Associates LCI- see below)

Ban will not fix public space bin recycling

- Bin contamination is the real problem in public spaces citizens not properly sorting
- 60% of public space recycling bins is contaminated with organics and other garbage.
- Banning foam polystyrene, which is only about 1% of the bin contents, will not make the remaining contents of the bin more recyclable and cannot be recycled or composted

#1. Why the proposed ban on polystyrene is not good public policy

Economic Impacts

Loss of Choice

- -Restaurants will no longer be able to choose the food packaging that works best for their business.
- -The ban will force food businesses to switch to more expensive alternatives; the most common substitute for foam foodservice will be paper cups and take-out containers.

Affordability

- -The ban puts small businesses at serious financial risk.
- Paper cups and containers, the most likely substitute, cost 200-300% more than foam polystyrene cups and containers.
- -Small businesses may have to absorb these costs as there is no guarantee that they will be able to pass along the increased packaging cost with price increases in this highly competitive sector.

Job Losses

 A ban will also cost local manufacturing jobs as foam packaging is made in BC; a minimum of 300 jobs in the lower mainland are at risk.

#1. Why the proposed ban on polystyrene is not good public policy

Social Impacts

Will drive up the cost of living

- -Switch to paper food packaging is estimated to load on an additional \$4.1 million in costs.
- -City's consultation with 5,000 residents on foodservice reduction strategy found: "Vancouver is expensive and interventions should not result in a significant economic burden to businesses and the community."

Will kill innovation in recycling

- -Jeopardizes our ability to build a circular economy that eliminates all waste.
- -Millions already invested by the industry on the development of breakthrough chemical recycling technology for polystyrene called depolymerization. It can recycle polystyrene soiled with food waste.
- -Technology developed by Agylix and GreenMantra breaks down the molecules of the polystyrene into their original virgin state so it can be recycled to make new high value products like picture frames, new food packaging, printing inks and office supplies.

Will not solve Vancouver's litter problem

- -Foam polystyrene is less than 1% of Vancouver's waste stream and a ban will have NO IMPACT at all.
- -Litter is a human behaviour problem, not a material problem.
- -One way to solve the litter problem is address bad litter behaviour by enforcing the city's litter laws.

#2. Sources of Plastic Marine Debris

Ocean Detritus | Much of the world's mismanaged plastic waste ends up fouling global waters **U.S.** (China 8.8 million Vietnam 1.8 Egypt 1.0 Origin by country Philippines 1.9 of mismanaged Sri Lanka plastic waste in Indonesia 3.2 Nigeria 2010 (metric tons) Brazil 0.9 Bangladesh 10.0 million 0.8 5.0 **Thailand** Malaysia 1.0 0.9 2.0

Sources: Science; University of Georgia; University of California; Sea Education Association

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Landlocked or data unavailable

#3. Importance of collaboration

BUILDING AWARENESS OF BC'S WORLD CLASS EPR SYSTEM

- Real danger in the City's failure to examine the negative impacts of a ban and the threat it presents to the world leading recovery and recycling system that the province has built over the past 30 years.
- We have not done a very good job explaining and getting buy in to the underlying core principles that are the foundation of BC's revolutionary recycling and recovery system.
- Nor has it been explained how vulnerable the system is to collapse if those principles are not accepted by key decision-makers and politicians.
- One of the key underlying principles is the concept of collaboration; the importance of bringing all key stakeholders to the table to draw on their expertise to create solutions.
- This ban will have a huge dampening effect on industry investment in new recycling technologies.

Our Request to Council – Defer All Ban Decisons

1. Allow time to review the long-term policy impacts of any decision to ban on the city's ultimate goal to reach zero waste.

2. Consult and work with key stakeholders including CPIA, Province, City, work on building a better solution including EPR on public space recycling



We welcome your questions

CPIA website: www.plastics.ca

Joe Hruska
VP Sustainability jhruska@plastics.ca
905.678.7748 ext. 239

@JoeHruskaCPIA

