



# **INTELLIGENT CITY ADVISORY COMMITTEE**

**November 20, 2015 - 9:00 a.m.**  
**Meeting Room 1 (formerly EOC #1)**  
**City Hall**

## **MINUTES**

### **MEMBERS PRESENT:**

- Councillor Bill Harper - Co-Chair, City Council
- Michael Hybryk - Co-Chair
- Gerry Akkerman - TransLink
- Jennifer Arbo - Hyack Interactive (arrived at 9:04)
- Gavin McLeod - Community Member
- Brigid Canil - Ministry of Transportation
- Ian McLeod - Douglas College
- Luc Lang - Justice Institute of
- Reg Nordman - Community Member
- Nelson Eng - Douglas College

### **GUESTS:**

- Mike Dahlstedt -AEBC Internet Corporation
- Tony Lum -AEBC Internet Corporation
- Ben Wong -AEBC Internet Corporation
- Rouel Court -AEBC Internet Corporation

### **STAFF:**

- Gary Holowatiuk - Director, Finance and Information Technology
- Jim Lowrie - Director, Engineering
- Alvin Chok - Chief Information Officer
- Steven Faltas - Electrical Operations
- Rod Carle - General Manager, Electrical Operations (Arrived at 9:16 am.)
- Blair Fryer - Manager, Communications and Economic Development (Departed at 10:17)
- Andrea Khan - Economic Development Coordinator
- Patricia Jecks - Intelligent City Project Coordinator
- Debbie Johnstone - Committee Clerk
- Lauren Blake - Committee Clerk

The meeting was called to order at 9:01 a.m.

## **1.0 ADDITIONS TO AGENDA**

There were no additions.

## **2.0 ADOPTION OF MINUTES**

### **2.1 Adoption of the Minutes of October 16, 2015**

This item was deferred to the January 15, 2016 meeting.

## **3.0 PRESENTATIONS**

**Procedural Note:** Item 3.1 was considered prior to items 1.0 and 2.1

### **3.1 AEBC Internet Corporation**

Mike Dahlstedt, AEBC Internet Corporation, provided a PowerPoint presentation regarding the AEBC Internet Corporation.

In response to questions from the Committee, Mr. Dahlstedt provided the following information:

- Cipher TV is delivered over the internet;
- Service is mainly interfaced with the android platform;
- IOS platform testing is being performed;
- AEBC's Cipher TV is a CRTC licenced broadcaster in Vancouver and Alberta;
- Service is expected to be available in other areas of Canada in the near future;
- A community/city channel is currently being implemented to adhere to network regulations;
- AEBC decides what content is included on the community/city channel; however, that content is still regulated by the CRTC;
- AEBC Internet is currently available through Wi-Fi to New Westminster residents, but would be updated with City fibre in the future;
- Cipher device offers video conference technology through skype;
- Digital signage could be an opportunity for retail and public spaces;
- Dual screen technology offers companies the ability to broadcast TV while simultaneously showcasing their own adds;
- An emergency message feature could be displayed using a control point to create and distribute the message;
- 1 Cipher box can stream to several different TV's, with the possibility of having different content in different areas;
- Currently, the cost of a box for residents is \$198, which includes a basic TV package and three months of free fibre connection;
- The price point of a basic TV bundle is \$25-30 per month;
- Users would have the option to pick and pay for additional channels;

- A strategic advantage is that AEBC could work with the fibre ring and bond with Telus and Shaw to offer businesses more stability in their fibre connections;
- AEBC has an advantage in that it can reduce the inflated costs used by some of the larger providers;
- A costing team would work to figure out demographics for price points, which would be based on volume;
- The price of New Westminster fibre will also be reflected in service costs for the service;
- Costs within buildings could be split to make services more affordable;
- It was estimated that one business with one connection would pay anywhere from \$800-\$2000 per month; and,
- AEBC's experience in Coquitlam will help shape the model for New Westminster.

#### **4.0 UNFINISHED BUSINESS**

There were no items.

#### **5.0 NEW BUSINESS**

**Procedural Note:** Item 5.1 was discussed following item 5.3

##### **5.1 Committee Restructuring**

Councillor Harper and Michael Hybryk, Co-Chairs, summarized a flowchart for committee restructuring for 2016. Restructuring could help make the complex nature of the Committee's issues more manageable by implementing smaller focus groups.

Discussion ensued, and Councillor Harper and Mr. Hybryk provided the following information:

- The operational elements need to align with the other initiatives of the Committee;
- The five subcommittees that will stem from the Intelligent City Advisory Committee will each have their own chair, and will work to acquire more involvement from the community;
- The Chair of each subcommittee would be responsible for recruitment;
- Subcommittees and working groups would gather information and come back to the larger committee to report on their progress and goals;
- Committee members from the Economic Development Advisory Committee and the Health Task Force could work together for overlapping initiatives;
- Increasing community involvement would make the initiatives of the Committee more transparent;

- An interest was expressed in acquiring more representatives from private sector companies;
- The role of staff in the restructuring process needs to be further examined;
- Terms of Reference for the committee may change along with this restructuring; and,
- The Chairs will be working towards the division of the Commission into subcommittees in the New Year.

## **5.2 Introduction to the Intelligent City Coordinator**

Blair Fryer, Communications and Economic Development Manager, introduced the Intelligent City Project Coordinator, Patricia Jecks.

**Procedural Note:** Item 5.3 was discussed following Item 3.1

## **5.3 January 15, 2016 Discovery Session**

Blair Fryer, Communications and Economic Development Manager, reported that the next Intelligent City Advisory Committee meeting would be a discovery session with Dead Famous. The discovery session will focus on marketing and branding initiatives for the fibre network.

## **6.0 REPORTS AND INFORMATION**

## **7.0 NEXT MEETING**

**January 15, 2015 @ 9:00 a.m. in Council Chambers**

## **8.0 ADJOURNMENT**

**ON MOTION**, the meeting was adjourned at 10:23 a.m.

Certified correct,

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**Councillor Bill Harper**  
Chair

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**Debbie Johnstone**  
Committee Clerk