

**ENVIRONMENTAL ADVISORY COMMITTEE: MEETING MINUTES – APRIL 23, 2015**



Beyond, Every Day.

P.O. Box 23750 APO  
Richmond, BC V7B 1Y7

Meeting  
Minutes

<b>MEETING TITLE: ENVIRONMENTAL ADVISORY COMMITTEE</b>			
<b>MEETING DATE:</b>	April 23, 2015	<b>MEETING TIME:</b>	1:30 pm
<b>LOCATION:</b>	Vancouver International Airport, Link Boardroom	<b>FILE NUMBER:</b>	

**Attendees:**

Marion Town	YVR, Environment - Chairperson
Simon Robinson	YVR, Environment
Alena Straka	City of Vancouver
Christopher Bakker	Citizen Representative, Richmond
Judy Williams	Fraser River Coalition
June Ryder	Nature Vancouver
Erin Embley	Metro Vancouver
Ian Chatwell	Transport Canada
Terry Crowe	City of Richmond
Ashley Graham	Port Metro Vancouver

**Guests:**

Jennifer Aldcroft	YVR, Environment
John Lenahan	YVR, Engineering
Mike Brown	YVR, Strategic Planning
Meg Comiskey	YVR, Strategic Planning
Ian Smedley	YVR, Strategic Planning

**Regrets:**

Willard Sparrow	Musqueam Indian Band
Penny Thompson	Air Canada
Courtney Albert	Canadian Wildlife Services
Carrie Brown	Port Metro Vancouver

**Secretary:**

Jody Armstrong	YVR, Executive Office
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<b>Next Meeting:</b> October 15, 2015 at 1:30 PM
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Marion Town, Chair / Date

## **1.0 Introductions and Welcome**

Marion Town welcomed the committee and introduced new member Rob Safrata, new Citizen Representative for the City of Vancouver.

## **2.0 Review of Minutes from Previous Meeting**

Simon Robinson reviewed the minutes from the previous meeting on January 22, 2015. There were no changes or comments made on the draft minutes. The minutes will be posted on the airports website. There were four action items outstanding from the previous meeting:

- Action 1: Discuss earthquake risk for YVR at a future meeting.  
Response - This item will be scheduled for a future meeting.
- Action 2: Post October 22, 2014 meeting minutes on YVR website.  
Response - Complete.
- Action 3: YVR to distribute final Airspace Change Communication & Consultation Protocol to the committee when it is available.  
Response – The protocol is under review by the Minister of Transport. Once finalized it will be distributed to the committee.
- Action 4 – YVR to review alternate dates for the summer tour and send notice to the committee.  
Response - Wednesday August 12 was proposed as an alternate date and was accepted. The tour will take place on Wednesday August 12.

*Action 1 – discuss Earthquake risks and preparedness at a future meeting. This will be scheduled for a future meeting.*

*Action 2 - YVR to distribute final Airspace Change Communication & Consultation Protocol to the committee when it is available.*

*Action 3 – Minutes from January 22, 2015 committee meeting to be posted on YVR's website.*

## **3.0 YVR Master Plan**

Mike Brown provided an update on the YVR Master Plan main themes and proposed future consultation opportunities. An approximate timeline and key work items for the preparation of the 2017-2037 YVR Master Plan includes:

- Starting in Spring 2015 – work on possible future events and forecasts
- Starting in Fall 2015 - development of options and evaluation of criteria
- Starting in Winter 2016 - evaluation of options, recommendations and draft plan

The Master Plan will align with the Authority's current Strategic Plan and Mission, Vision and Values.

Mike proposed a joint spring workshop be held with the Environmental Advisory Committee and the Aeronautical Noise Management Committee to discuss traffic and passenger growth forecasts.

Attachment 1: Master Plan 2017-37 Presentation

#### **4.0 YVR 2014 Environmental Results**

Marion presented the YVR Environmental Results for 2014. She reviewed the strategic environmental priorities that were contained in the 2009-2013 Environmental Management Plan and used them as the framework to report on the results.

Marion reported on a number of energy efficiency projects including completion of a lighting retrofit that has saved over 1.3GWh of electricity. Overall energy efficiency improved in 2014 but total energy consumption increased slightly due in part to new buildings and new floor space opening in the terminal buildings. Waste diversion rates decreased slightly over 2013 levels. The Airport Authority held several educational and environmental awareness events over the year and participated in activities such as the commuter challenge and bike to work weeks.

Attachment 2: 2014 ENV Results Presentation

#### **5.0 Wildlife Management Update**

David Bradbeer provided an overview of YVR's wildlife management activities and a summary of 2014 strikes and control stats. The airports raptor trapping and relocation program has been very active. Falconry has been successful for managing shorebirds such as Dunlin.

A committee member asked if time of day and seasons factored into the airports control activities. David responded that both time of day and season play an important role in the control program. For example, between October and April more birds are present around the airport, more patrollers are needed, the falconry program is used to manage shorebirds, and dogs are used to help manage birds on the ground. In the spring and summer there are fewer birds in the area therefore the falconry and dog programs are not used. Time of day is also important with dawn and dusk being important times for birds movements and some birds being active at night.

Attachment 3: 2014 Wildlife Results

## **6.0 South Airfield Runway End Safety Areas**

Jonas Moon provided an update on the South Airfield RESA project. Design work is underway and construction will begin this spring at both ends of the South Runway (08R and 26L). The south runway will be closed at night between May 19 and August 31. Construction of the RESA at 08R will be completed in one year while construction of the 26L RESA will require 3 years. Construction of the Crosswind Runway (13-31) is scheduled for 2016. Work on the North Runway is not been scheduled at this time and will not begin until after the South Airfield project.

Attachment 4: South Airfield RESA Presentation

## **7.0 YVR Energy Plan**

Jennifer Aldcroft presented an update on the YVR Energy Plan progress. The Energy Plan will align with the Airport's Strategic Plan and Environmental Management Plan including the objective to reduce greenhouse gas emissions. Studies are underway on the feasibility of using geothermal energy and district energy options.

Attachment 5: YVR Energy Planning Presentation

## **8.0 Construction Update**

Simon Robinson provided an update on YVR construction activities including two new projects; the 2015 Dike Improvements and the Apron Slab Replacement projects. Construction continues on the Designer Outlet Centre and on two terminal building expansion projects; AB Connector and Expedited Transfer Facilities.

Attachment 6: YVR Construction Presentation

## **9.0 VAFFC Fuel Delivery Project Update**

Simon provided an update on the Fuel Delivery Project based on information from Adrian Pollard at FSM. The VAFFC project team continues to work on permits with Port Metro, City of Richmond and the Oil and Gas Commission. Opportunities for public notification and possibly an open house are expected to come up as early as May. A committee member mentioned that a provincial court judge is reviewing the challenge by VAPOR of the BC Environmental Assessment Certificate. The challenge had six days in court in November and February. The judge's decision is pending.

## **10.0 Other Business**

The following topics and announcements were covered under this item:

The YVR Annual Public Meeting will be held on May 14 and all committee members are invited.

YVR will be hosting an emergency planning exercise on April 29. We expect some media coverage so the committee was notified.

YVR Clear Skies Awards – requests for nominations have been sent to airport businesses. The committee was invited to submit nominations.

Port Metro Habitat banking – Simon provided a brief update on the Port Metro's plans for work at McDonald Beach and Point Grey.

## **11.0 Next meeting**

Proposed Meetings for 2015

- January 22, 2015 at 1:30 PM
- April 23, 2015 at 1:30 PM
- Tour: August 13, 2015 – Date and time are under review
- October 15, 2015 at 1:30 PM

### **List of Attachments:**

- Attachment 1: Master Plan 2017-37 Presentation
- Attachment 2: 2014 ENV Results Presentation
- Attachment 3: 2014 Wildlife Results
- Attachment 4: South Airfield RESA Presentation
- Attachment 5: YVR Energy Planning Presentation
- Attachment 6: YVR Construction Presentation

### **List of Action Items:**

- Standing: Airport Authority continues to invite individuals serving on the committee for suggestions of presentations from committee members and other organizations.
- Action 1 – discuss Earthquake risks and preparedness at a future meeting. This will be scheduled for a future meeting.
- Action 2 - YVR to distribute final Airspace Change Communication & Consultation Protocol to the committee when it is available.
- Action 3 – Minutes from January 22, 2015 committee meeting to be posted on YVR's website.