



Meeting Minutes

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

MEETING TITLE: ENVIRONMENTAL ADVISORY COMMITTEE			
MEETING DATE:	April 26, 2012	MEETING TIME:	1:30 pm
LOCATION:	Link Meeting Room 1, Link Building.	FILE NUMBER:	6.4.1

	<u>Representative</u>	<u>Agency</u>	
Attendees:	Toni Frisby	Airport Authority, Environment	
	Simon Robinson	Airport Authority, Environment	
	Saleh Haidar	Citizen Representative- Richmond	
	Jennifer Tennant	Environment Canada	
	Judy Williams	Fraser River Coalition	
	Donna Underhill	Metro Vancouver	
	Ian Chatwell	Transport Canada	
	David Johnson	City of Richmond	
	Paul Schaap	Citizen Representative-Richmond	
	Courtney Albert	Canadian Wildlife Services	
	Dave Smith	Canadian Wildlife Services	
	:	Marion Town	Citizen Representative-Vancouver
		Steve Carley	Air Canada
		Brian Naito	Fisheries and Oceans
Guests:	Brett Patterson	Airport Authority, Airside Operations	
Regrets:	June Ryder	Nature Vancouver	
	Jim Bailey	City of Vancouver	
	Leona Sparrow	Musqueam	
	Margaret Mahan	BEST	
	Darrell Desjardin	Port Metro Vancouver	
Secretary	Becky Henwood	Administrative Assistant, YVRAA	

Next Regular Meeting: Meeting, Thursday, October 18, 2012, 1:30 p.m.

Toni Frisby, Co-Chairperson / Date

Marion Town Co-Chairperson / Date

1.0 Introductions and Welcome

Toni Frisby welcomed the Committee. Two new representatives were welcomed to the committee, Donna Underhill from Metro Vancouver and Jennifer Tennant from Environment Canada.

2.0 Review of Minutes from Previous Meeting

The minutes from the February 2, 2012 regular meeting were approved as distributed.

Action Item: Minutes for February 2, 2012 meeting to be posted on the website.

3.0 YVR Wildlife Control Annual Report 2011

Brett Patterson, Director, Airside Operations, provided an overview of the 2011 wildlife control program results including key achievements, statistics, and plans for 2012.

Key achievements for 2011 included implementing the hawk trap and release program, falconry trial, coyote proofing fencing, and habitat modifications.

The hawk trap and release program mirrors programs at other airports. The program relocates hawks from YVR where they pose a threat to aviation safety to the Chilliwack area.

Two successful trials of falconry were conducted in 2011. Falconry was found to be effective in moving shorebirds away from the airfield. Due to the success of this program the Airport Authority is implementing a permanent falconry program in fall of 2012.

In conjunction with the security fence upgrade, coyote proof fencing has been installed to reduce the number of coyotes accessing the airfield.

Brett provided statistics on 5 year trends in bird strikes, bird kills, as well as statistics on each species.

2012 key initiatives include; the construction of an aviary for the falconry program, barn owl nesting boxes, advanced training of wildlife technicians to increase uniformity and consistency, field grass planting of species such as Reed Canary, and infrastructure improvements for ditches, drainage, and access.

Action: Invite the Committee to a demonstration of the falconry program this fall.

4.0 Environmental Results 2011 Annual Report

Toni Frisby provided a summary of the 2011 environmental results. Highlights of the 2011 environmental plans and initiatives include:

Noise Management

- noise information seminars

- YVR float plane noise mitigation strategy
- completion of ground run-up enclosure

Energy Reduction

- Lighting upgrades
- Energy manager

Emission Reduction

- bike infrastructure
- green fleets
- green commuter program for employees
- upgrade of ground power and pre-conditioned air units

Waste Reduction

- exceeded 40% diversion from terminal and satellite offices
- tenant education
- paper towel recycling

Communicate and Raise Awareness

- YVR lug a mug campaign
- engaging Sea Island partners and employees
- Clear Skies Award- awarded to Fairmont Vancouver Airport
- noise and spill training to the Ops Centre
- concessionaires training

Looking to 2012, some initiatives include new routes for harbour to harbour float plane overflights, improvements to lighting on the Arthur Laing bridge to LED, improvements to cycling infrastructure, and improvements to tenant composting systems.

Action: Marion suggested YVR contact Fraser Basin Council for funding of electric vehicle charging stations.

Attachment: *Environmental Management at YVR presentation*

5.0 YVR Land Development Plans

Simon Robinson provided a brief overview of 4 upcoming land development plans at YVR including the Airside Operations Building, Canada Post facility, Sea Island Business Park, and the Russ Baker Way development.

The Airside Operations Building plan will consolidate the fire hall, airside operations staff offices, vehicle maintenance garage, and a storage building at a central airside location. The project definition report will be completed in May 2012 and seek Board approval in June 2012. Construction will start soon after and completion is estimated for 2014.

Construction of the Canada Post facility is currently underway with completion estimated for 2014. A few Committee members had concerns that this would increase traffic and greenhouse gasses.

Sea Island Business Park will be phased and is currently in the design competition phase. Next year the Authority will be looking for a partner for the development of this land into a hotel and a number of office buildings adjacent to the Templeton Station.

The Authority is working on the Russ Baker Lands Retail Development proposal with a retail partner. This project involves development of a high end outlet mall on the Russ Baker lands. Site construction is expected to begin in summer 2012. The committee asked if LEED standards are planned for this development and Simon commented that LEED building is difficult for retail but that we do ask proponents to incorporate sustainable design measures and green features.

Attachment: YVR Land Development Plans presentation.

6.0 Construction Update

Simon Robinson provided a brief update on upcoming construction projects at YVR including infield ditching projects, improvements to access for wildlife management, and taxiway widening to reduce electrical hazards for employees.

Highlighted projects were:

- Infield ditching and drainage projects to aid with wildlife management and drainage
- Improvements to access for wildlife management
- Taxiway widening to reduce electrical hazards for airfield maintenance employees
- VAFFC fuel tanks: close to completion
- Canada Post building: construction has started.

Attachment: construction updates

7.0 VAFFC Fuel Delivery Project Update

Simon Robinson updated the Committee on the status of the VAFFC Fuel Delivery Project. The environmental assessment review is currently in suspension while additional studies are undertaken to understand the risks of marine fuel spills. The suspension is expected to be lifted at the end of the summer. The federal assessment is still underway.

8.0 Runway End Safety Areas (RESAs)

Toni Frisby briefly outlined that Transport Canada has not yet released the standard for runway end safety areas. They are currently conducting a risk assessment and the standard will be tabled in approximately 6-8 months.

The workshop between the Aeronautical Noise Management Committee and the Environmental Advisory Committee on RESAs will possibly be rescheduled for the fall.

9.0 YVR Annual Public Meeting

Toni Frisby provided the date for the upcoming Annual Public Meeting which will be held in the East Concourse on Thursday, May 10th at 3:30pm. Toni encouraged Committee members to attend.

10.0 Other Business

- Toni Frisby provided the Committee with the remaining 2012 meeting dates which are:
 - Summer tour- Thursday, August 16th
 - Thursday, October 18th
- Dave Smith from Canadian Wildlife Services will be retiring in May and will no longer be sitting on the EAC.
- Recent changes have been made to Environment Canada. They have consolidated programs and now have regional offices for spill notification. Notification will now be directed to Montreal for coordination.
- The committee briefly discussed federal Bill C-38 which was tabled in parliament today. Changes to the Fisheries Act and environmental assessment are expected.

The meeting was adjourned at 4:25 pm.

Next Meeting: Summer Tour (no meeting) Thursday, August 16th time tba.

List of Attachments:

- Environmental Results 2011 Annual Report presentation
- YVR Land Development Plans presentation
- Construction Update