

**Airport Community Consultative Committee (ACCC)  
MINUTES OF A MEETING  
August 23, 2017  
Silver Dart Boardroom, YYC Calgary International Airport**

Committee Members present were:

Bridgeland-Riverside Community Association  
Calgary Marlborough Community Association  
City of Airdrie  
Crossroads Community Association  
Federation of Calgary Communities  
Hawkwood Community Association  
Inglewood Community Association  
Marlborough Park Community Association  
Martindale Community Association  
Monterey Park Community Association  
NAV CANADA  
Pineridge Community Association  
Renfrew Community Association  
Rep for The Honourable Deepak Obhrai, P.C., M.P. Calgary Forest Lawn  
Riverbend Community Association  
Temple Community Association  
The Calgary Airport Authority  
WestJet Airlines  
Whitehorn Community Association

Regrets:

Albert Park-Radisson Heights Community Association  
Beddington Community Association  
City of Calgary  
City of Chestermere  
Dover Community Association  
Evanston Creekside Community Association  
Falconridge / Castleridge Community Association  
Hidden Valley Community Association  
Northern Hill Community Association  
Ogden, Lynnwood Millican Community Association  
Rocky View County  
Rundle Community Association  
Sandstone MacEwan Community Association  
Signal Hill Signature Park Community Association  
Skyview Ranch Community Association  
Strathcona, Christie Park, Aspen Woods Community Association  
Tuxedo Park Community Association  
Wildwood Community Association  
Winston Heights-Mountainview Community Association

**1. CALL TO ORDER**

The meeting was called to order at 6:30 p.m.

**Welcome & Introductions**

Mariel Higuerey, Director, Community Engagement, The Calgary Airport Authority started the meeting with a word of welcome and introduced the agenda

James Carr, Calgary Tower Manager for NAV Canada, was introduced as the guest speaker for the evening.

**2. BUSINESS**

**2017 Quarter 2 Update – Mariel Higuerey**

The Authority presented the operational data for the second quarter of the year (Q2 of 2017):

- The second quarter of the year experienced a majority of northerly winds, and overall aircraft direction followed wind flow
- Paving and rehabilitation work for runways 11/29 (crosswind) and 17R/35L (west) started in late May and concluded in July
- Summer maintenance on runway 17L/35R (east) took place in July.

**Noise Monitor Terminal Updates – Mariel Higuerey**

All of the 16 existing Noise Monitor Terminals (NMT) have been calibrated to record aircraft noise using the same parameters. The Authority placed the current NMT locations when the airport operated the Crosswind (11/29) and West (17R/35L) runways, so now we are looking to build the NMT network taking into consideration the parallel runway operations. Results on the preliminary analysis of the existing and potential locations were shared with the Committee.

Building the NMT network and upgrading the existing sites will be a gradual endeavor over several years. To cover some of the current noise monitoring gaps, the Authority will launch a roving monitor program in 2018. The program will be deployed annually from May to September, and each location will be monitored for a period of 4 weeks. Each year's roving monitor schedule will be shared with the Committee in the first ACCC meeting of the year before deployment.

Communities not accommodated by the existing NMT or the roving program can be covered by the Virtual Noise Monitor (VNM). The VNM is a computer model capable of providing an average depiction of aircraft noise based on flight tracks over a community. This model does not account for terrain or ambient noise.

**Aircraft Noise Management Webpage – Mariel Higuerey**

In an effort to make the aircraft noise management webpage easier to navigate, a new design was presented to the Committee for feedback and comments. The new web page organizes the various noise related topics in modules and includes notice and publications sections. The goal is to have the web page functional for October 2017.

**NAV CANADA Update**

James Carr of NAV CANADA presented an update on RNP usage explaining there has been a 41% increase in RNP approaches procedures at YYC period over period. However, this is still a relatively small portion of overall traffic for the airport.

Following the RNP update NAV CANADA addressed runway utilization and the proposed trial to respond to some of the communities' concerns:

- The trial's goal will be to improve the balance of departures of the 17L and 17R (south) runways over the weekends from 0700 to 2300
- The trial duration will be six months, starting in October 2017
- During the trial, primary departure runways will alternate between odd and even weekend days (East on odd weekend days; West on even weekend days)
- Community members must keep in mind exceptions will occur, as safety will always be the deciding factor in flight paths
- Arrivals will continue to take place on both runways during the trial period
- Notice and information for the trial will be published on the YYC website, and an update on operations will be shared with the Committee at the next ACCC meeting

Committee members mentioned other runway uses and procedures concerns, and Mr. Carr explained how some options aren't possible due to safety protocols and priority. Variations in aircraft operations will always occur due to the type of aircraft, weather, etc., with safety always being the deciding factor.

**New Business**

Mariel will attend the Independent Toronto Airspace Noise Review final presentation in mid-September and will report back to the committee at the next meeting.

**3. CONCLUSION OF MEETING**

The meeting was concluded at 19:46

**4. NEXT MEETING**

Wednesday, December 6, 2017

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The ACCC Meetings are about bringing forth knowledge, data from studies, reviewing options when possible and keeping the community informed of any industry changes from a technical perspective. The Committee provides a forum that encourages dialogue and information exchange between airport operators, community representatives, and airport users.