**Airport Community Consultative Committee (ACCC)**

MINUTES OF A MEETING

**June 19th,, 2019**

**YYC Calgary International Airport**

Committee Members present:

The Calgary Airport Authority

City of Calgary

City of Chestermere

Crossroads Community Association

Federation of Calgary Communities

Inglewood Community Association

Marlborough Community Association

Martindale Community Association

Monterey Park Community Association

NAV CANADA

Ogden, Lynnwood Millican Community Association

Renfrew Community Association

WestJet Airlines, Rep for the National Airlines Council of Canada (NACC)

Regrets:

Albert Park-Radisson Heights Community Association

Bridgeland-Riverside Community Association

City of Airdrie

Calgary Marlborough Community Association

Evanston Creekside Community Association

Northern Hills Community Association

Ogden, Lynnwood Millican Community Association

Pineridge Community Association

Riverbend Community Association

Rundle Community Association

Rep for the Honourable Deepak Obhrai, P.C., M.P. Calgary Forest Lawn

Sandstone MacEwan Community Association

Signal Hill Community Association

Strathcona, Christie Park, Aspen Woods Community Association

Temple Community Association

Whitehorn Community Association

1. **CALL TO ORDER**

The meeting was called to order at 6:35 p.m.

* **Welcome & Introductions**

Carmelle Hunka, General Counsel and Vice President of Risk and Compliance and Corporate Secretary, from The Calgary Airport Authority started the meeting with a word of welcome and introduced the agenda.

Speakers for the evening included Jonathan Bagg, Senior Manager, Stakeholder and Industry Relations, NAV Canada, Doug Francoeur, Director, Compliance and Safety at the Calgary Airport Authority and Marta Bristow, Environmental Specialist at The Calgary Airport Authority.

1. **BUSINESS**

* **TRAN Committee Report Update – Carmelle Hunka**

The House of Commons Standing Committee on Transport, Infrastructure, and Communities (TRAN) initiated a study on the impacts of aircraft noise in the vicinity of major Canadian airports. In October 2018, Carmelle Hunka and Bob Sartor, President and CEO of the Calgary Airport Authority, travelled to Ottawa to speak to the TRAN Committee on behalf of the organization. The hearings included testimony from major Canadian airports (Toronto, Vancouver, Montreal, and Calgary), NAV CANADA, aerospace manufacturers, industry experts, Transport Canada, airlines, and various individuals representing communities and academia.

The final report was published in March 2019 with a list of 16 recommendations. The Minister of transport has 120 days to respond. The report is available here: <http://www.ourcommons.ca/Committees/en/TRAN>

*Note: since the June 19th meeting, Transport Canada has released its response to the report, which can be viewed at:* [*https://www.ourcommons.ca/DocumentViewer/en/42-1/TRAN/report-28/response-8512-421-533*](https://www.ourcommons.ca/DocumentViewer/en/42-1/TRAN/report-28/response-8512-421-533)

* **Operations Data on YYC.com – Marta Bristow**

Monthly runway operations data continues to be posted on the YYC website at [www.yyc.com/noise](http://www.yyc.com/noise).

Going forward, the monthly summaries will include additional information about the factors that influenced runway usage that month (wind direction, construction impacts, etc.)

* **Runway and Taxiways Construction Update – Doug Francoeur**

There are five airside construction projects (shown on slide) scheduled from March to the end of October 2019 that may impact runway usage.

* + Project 1 consists of Taxiway Kilo maintenance scheduled for June.
  + Project 2 consists of concrete panel replacements on the main apron of the Domestic Terminal Building (DTB) which will take place from May to August.
  + Project 3 consist of Taxiway Juliette concrete panel replacements scheduled for the fall, from September and October.
  + Project 4 is continued work from last year on Taxiway Foxtrot with additional concrete panel replacements which wrapped up in April.
  + Project 5 consists of a new apron that will be used from aircraft de-icing and parking. This project is our largest construction project for 2019 and will take place over the entire construction season from March until October.

When construction activities are expected to have a significant impact on runway operations, notices will be posted in advance on the YYC website at [www.yyc.com/noise](http://www.yyc.com/noise).

* **Update on Runway Use Trial – Doug Francoeur**

Doug provided an update on the runway use trial, which involves alternating runway use on weekend days:

* + East runway is the primary departure runway on odd weekend days when south flow operations are active
  + West runway is the primary departure runway on even weekend days when south flow operations are active

The purpose of the trial is to improve the balance of aircraft departures on the southerly runways (17L and 17R) to spread out aircraft noise. Implementation has been impacted by construction work and other operational constraints.

The trial will continue until September 2019, at which time the results of the trial will be assessed.

* **Noise Monitoring Terminal (NMT) Updates – Marta Bristow**

In May 2019, four new noise monitoring terminals (NMTs) were installed in Renfrew, Marlborough, Rundle and Country Hills. Live noise measurement readings from these NMTs can be viewed on the YYC PublicVue Flight Tracking System at [www.yyc.com/noise](http://www.yyc.com/noise).

The existing NMT in Albert Park/Radisson Heights also received an equipment upgrade in May. Four other existing sites are scheduled for upgrades in 2020.

Preliminary locations have been identified for the potential installation of a new NMT in Signal Hill. Next steps include consultation with the Community Association and their ACCC member followed by permitting with the City of Calgary.

The Mobile Noise Monitoring Program will be launched in July. A van with temporary noise monitoring equipment will be located in communities that do not currently have access to noise monitoring in their areas. Signal Hill will be the first location. If other communities are interested in participating in the program, please reach out to the YYC Noise Team at [community@yyc.com](mailto:community@yyc.com).

* **Advantages of Established on RNP (EoR) Arrival Procedure – Guest Speaker, Jonathan Bagg, NAV Canada,**

Guest speaker, Jonathan Bagg, Senior Manager, Stakeholder and Industry Relations, NAV Canada, provided an update on Established on RNP (EoR) that was implemented by NAV CANADA in November 2018. EoR enables the use of high precision guidance and automation (a procedure called Required Navigation Performance or RNP) for aircraft simultaneously arriving on the parallel runways. For more information regarding EoR, see <https://blog.navcanada.ca/world-first-nav-canada-implements-new-icao-separation-standard-at-yyc/>.

EoR has resulted in the increased use of aircraft using RNP at YYC, which has provided the following benefits:

* + More aircraft arriving at YYC are using idle thrust resulting in a smaller aircraft noise footprint (between one and five decibels quieter)
  + Aircraft are travelling less distance and spending less time in the air meaning fewer homes are overflown in the city
  + A reduction in low altitude level flight (approximately 112 hours in May 2019)
  + A reduction in greenhouse gas emissions (approximately 2,500 MT per year)

1. **CONCLUSION OF MEETING**

The meeting was concluded at 19:30.

1. **Q & A**

**Q: There was a lot of helicopter noise the past weekend, is that going to be a standard?**

**A: There was an event for Father’s Day. It was a one-time event and arrangements were made to accommodate this event.**

1. **NEXT MEETING**

The next meeting is scheduled for September 18, 2019.

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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.