



## VANCOUVER AIRPORT AUTHORITY

### MINUTES OF REGULAR MEETING

#### Aeronautical Noise Management Committee (ANMC)

Thursday 16 September 2021 - 1:00PM

Online – Via Microsoft Teams

#### In Attendance:

<b>Chair:</b>	Marion Town	Director, Climate and Environment – YVRAA
<b>Secretariat:</b>	Rachel Min-Brown	Environmental Analyst – YVRAA
<b>Participants:</b>	Arvind Sharma Ivan Ma Peter Whitelaw Meg Brown Alena Straka Paula Kolisnek Ron Sorensen Morgan Guerin Don McLeay Jennifer Aldcroft Mark Cheng	Citizen Representative – City of Richmond Citizen Representative – City of Richmond Staff Representative – City of Richmond Citizen Representative – City of Vancouver Staff Representative – City of Vancouver Staff Representative – City of Delta Citizen Representative – City of Surrey Musqueam National Airlines Council of Canada Manager, Climate and Environment – YVRAA Supervisor, Noise Abatement & Air Quality – YVRAA
<b>Guests:</b>	Jonathan Bagg Frederic Gagnon Tamara Vrooman Jason Jung Nate Wong Alyssa Smith	NAV CANADA NAV CANADA President & CEO – YVRAA Manager, Air Service Development – YVRAA Manager, Air Service Development – YVRAA Manager, Communications – YVRAA

## 1.0 WELCOME AND ADOPTION OF AGENDA

Marion Town welcomed attendees and guests and reviewed the agenda. Morgan Guerin was introduced as the new representative from Musqueam.

## 2.0 TAMARA VROOMAN – DISCUSSION WITH PRESIDENT & CEO

Marion introduced Tamara Vrooman, President & CEO.

Tamara thanked members for their contribution to the ANMC and answered questions from members. Several members expressed appreciation for Tamara's recent effort in responding directly to a resident's concerns about YVR float plane operations. Other questions were related to returning traffic and vaccination requirements.

## 3.0 NAV CANADA VANCOUVER AIRSPACE MODERNIZATION PROJECT (VAMP) UPDATE

Mark Cheng introduced Jonathan Bagg, Director Stakeholder and Industry Relations and Fred Gagnon, VAMP Project Manager, from NAV CANADA to provide updates on VAMP.

Jonathan advised that having identified challenges during the verification phase of work on some of the preliminary designs, additional design work is required, which has resulted in a delay in the project cadence. During the discussion it was made clear that NAV CANADA remains committed to minimizing community noise impacts whenever possible during design, including the use of continuous descent approaches, RNP procedures, and locating new routes over less populated areas. Public consultation will be pushed to sometime in 2022 subject to work progress, and external factors, such as municipal elections will be taken into consideration for the timing of consultation. Additional stakeholder forums will also be held, having received positive feedback from previous attendees and valuable input collected. A revised timeline and proposed new route design concepts will be shared with the ANMC once completed.

## 4.0 UPDATES FROM AIR SERVICE DEVELOPMENT (ASD)

Rachel Min-Brown introduced Jason Jung and Nate Wong from the YVR ASD team to provide updates on passenger and cargo traffic trends at YVR.

Monthly passenger numbers trended upwards in the summer months with eased pandemic travel restrictions and greater Canadian vaccination rates. While the upward trend is not anticipated to continue into the fall months, airlines are reporting increased demands to sun destinations in December.

## 5.0 COMMUNITY ENGAGEMENT – PLANNING FOR A RETURN OF TRAFFIC

Mark Cheng introduced Alyssa Smith, Manager Communications, and discussed what the Airport Authority is doing to plan and prepare for a return of traffic.

Due to the global reduction in air traffic over the past 18 months, preparing adjacent communities for the eventual return in air traffic is a topic of discussion among airports. Airport Authority staff have solicited input on noise management and community engagement practices across a variety of Canadian, North American and international professionals on this topic.

In response, YVR is creating messages about the critical role of the airport in supporting the economic and social recovery from the pandemic, updating relevant web materials, and reviewing our processes to respond to noise concerns.

Alyssa provided an overview of corporate initiatives to engage the community and passengers on the return to travel. The Airport Authority is sharing more travel information on the YVR website and social media channels and finding opportunities to engage media partners in discussing the eventual increase in air travel. ANMC members identified GHG emissions associated with more aircraft traffic as a potential item of interest to the community. Also discussed was how the airport might measure success with the return of traffic. Suggestions included collecting appropriate data to compare operational statistics and community aircraft noise levels before and after the pandemic and monitoring quality of relationship with the community.

## 6.0 NOISE MANAGEMENT PROJECT UPDATES

Mark provided an update on the project to upgrade noise monitoring terminals (NMT) at the existing 20 locations and to expand the network by adding four new NMTs. New hardware was installed at NMT #6: Outer Marker in August to test the new equipment. Hardware replacement at the other sites and the installation at three new sites will continue throughout the fall. The location of a fourth new site is currently under review.

Rachel provided an update on the work to update noise management materials on the YVR website. Previous suggestions received from the ANMC will be incorporated, and all public noise management materials, including the ANMC minutes, will be available in French. The Airport Authority is also working to create an online file sharing portal for ANMC members. Further updates will be provided at the December meeting.

## 7.0 QUARTERLY REPORT SUMMARY

Rachel presented a summary of operations data and noise complaints, for the year to date.

Between January and August 2021, a total of 1,505 concerns were received from 93 individuals. 93% (1,400) of the total concerns were registered by three individuals. YVR Noise Office staff and CEO had several conversations with one resident from Richmond to discuss concerns regarding float plane operations over their area. YVR Noise Office staff also met with YVR float plane operators to discuss community noise concerns.

## 8.0 OTHER BUSINESS

### a) Airfield Maintenance Schedule

Mark advised that a plan for upcoming airfield maintenance requirements is currently under development and will be shared with the ANMC at the next meeting.

### b) Update on Transport Canada's Review of the Noise Exposure Forecast (NEF)

While Transport Canada remains committed to undertaking this review, no information has been provided on when this review will begin. The Airport Authority will work

through the Canadian Airports Council to seek an update from Transport Canada and will keep the ANMC posted on any progress.

### MEETING ADJOURNMENT

Marion thanked members for their attendance and adjourned the meeting at 3:40 PM.

<b>Next Regular ANMC Meeting: December 2, 2021</b>
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