

Springbank Airport Community Noise Consultative Committee Meeting

Meeting Notes

Meeting: May 31, 2018 19:00 Hrs. Location: Calgary Flying Club

Attendees:

Maureen Munro-MM	Area Resident
Lois Torfason-LT	Area Resident
Rob Roberts-RR	Area Resident
Belinda Horvat-BelindaH	Harmony Area Resident
Mark Kamachi-MK	Rocky View County Councilor Div 1
Larry Benke-LB	YYC board member
Jaysen Inverarity-JI	SABPA
Pat Cunningham-PC	SABPA
Michael O'Neill-MO	SABPA
Randy Charron-RS	SABPA
Constantine Issakidis-CI	SABPA
Praveen Premchandran-PP	MRU
Francis Delisle-FD	NavCanada
Larry Stock-LS	YYC
Bernie Humphries-BH	YYC
Susan Davis-Hall-SDH	YYC
Kayla Coady-KC	YYC
Mariel Higuerey-MH	YYC
Stacy Demers-SD	YYC

- LS Opened the meeting thanking all for their attendance, and welcoming Mark Kamachi Rocky View Councilor Div 1 for his attendance in place of Kim McKylor Div 2 who was away on County business, and new community representative Belinda Horvat who is a resident of Harmony.

### **Airport Movement Statistics**

- The total movement stats have decreased in 2017 over 2016 with a total of 142709 movements in 2017.
- We are currently unable to provide total movements of types of propulsion as there has been a change to NavCanada data collecting

### **Noise Line Statistics**

- In 2017 there were 72 noise concerns submitted from 36 households. Three of which were from Harmony
- May and July received the most concerns which were primarily helicopters transiting to and from the Elbow River forestry base in the Bragg Creek area
- There were no jet noise complaints for 2017 except during the Airshow

### **Jet Aircraft Noise Study**

- Physical monitoring location is off the end of Runway 35.
- Data collected over a period of 181 days between July 19<sup>th</sup> and January 15<sup>th</sup>, 2018
- Noise events were correlated to aircraft type
- The results graphically depicted in the presentation indicated that piston aircraft make less noise over a longer period with jet aircraft making more noise over a shorter duration of time.
- The Noise profile on departure slide for one event compares a Cessna 172 propeller and a Citation 525a jet.
- Jet operations at YBW continue to be less than 1% of the traffic and do not generally operate between the hours of midnight at 05:00 according to the stats.

### **Airshow**

- Airshow committee said that this was a successful event
- Approximately 18000 spectators attended over two days
- Planning has begun for the 2019 Airshow

### **Airport Open House**

- The Springbank Airport Business and Pilots Association in conjunction with the Airport Authority will be hosting an airport open house on June 9<sup>th</sup> between the hours of 10:00 and 16:00. We invite our community neighbours to attend and see what the airport has to offer.

### **Noise Study**

- A noise study will begin in July 2018. Locations for the noise monitors were confirmed. The last study was done in 2009

### **General Discussion**

General discussion took place respecting the jet study and the validity of the decibel levels of the jet traffic VS the piston traffic. Questions raised about the possibility of virtual noise monitoring to gain an understanding of noise

levels at residences as opposed to end of the runway. As noise monitors will be deployed this summer in an actual noise study, some of these residence questions will hopefully be answered at that time.

FD - Alberta Environment and Parks in conjunction with local helicopter operators and Nav Canada at YBW have developed a standard operating procedure that outlines arrivals departures and transiting to and from bases. As this procedure was designed in part to consider communities, the gesture was well received by the Helicopter operators.

BelindaH – Question was raised as to whether or not the Authority had a process in place to notify residents of unusual increases to traffic levels. LS responded to this stating that specific events such as the airshow were placed on the YBW.ca website, but in many cases, the activity may be spontaneous, such as the wildfire events in Cochrane and MacLean Creek. (i.e., Firefighting)

LS – Put forward the thought that it may be worthwhile investigating the Corporate Communications Department at the Authority extending the ability of social media accounts to YBW to be able to get information out quicker in the event of unusual airport activity that would potentially impact area residents.

LT – Wished to point out that the number of helicopter complaints had dropped as a result of the efforts of local helicopter operators to fly higher, and the gesture is very much appreciated by area residents.

MM – Rocky View County did a great job managing the traffic during the Airshow

### **New Business**

- 2018 noise study
  - Five locations
  - One location each week
  - July and August
  - Summary report
  - Residents will be contacted individually concerning scheduling

Meeting adjourned at 20:30