

Springbank Airport Community Noise Consultative Committee Meeting

Meeting Notes

Meeting: June 21 2016 19:00 Hrs. Location: Calgary Flying Club

Attendees: Maureen Munro-MM Area Resident Area Resident **Richard Roberts-RR** George Chaconas-GC Area Resident Lois Torfason-LT Area Resident Brenda Goode-BG Area Resident Rocky View County Councilor Jerry Arshinoff-JA SABPA (Springbank Airport Business and Pilots Constantine Issakidis-CI Pat Cunningham-PC SABPA Randy Charron-RC SABPA Bob Miller-BM Nav Canada Deanna Wiebe-DW Mount Royal University Larry Stock-LS YYC YYC Bernie Humphries-BH YYC Stacy Demers-SD Henry Stevens-HS YYC

# Airport Movement Statistics

- The total movement stats are slightly increased 2015 over 2014 with a total of 151,502 movements in 2015. In the first quarter of 2016, the movements are substantially higher, recording double digit % increases over the same period in 2015.
- The jet night traffic statistic slide shows the total amount of traffic that operates between the hours of 23:00 and 07:00 hours, as well as the number of night jet movements correlated to the number of jet concern calls. In 2015 there were a total 14 jet movements at YBW between 23:00 and 07:00 and 17 complaint calls.
- Monthly Aircraft Movements slide indicates where peak months are, and in the case of YBW can be directly
  attributed to weather. What can be seen for 2015 is that generally the trend is an increase in total
  movements.
- The Runway Usage slide shows from a statistical point of view that 3 of the 4 runways are fairly evenly split in terms of their usage with a slightly higher usage of the west departing runway and the least amount of usage on the east departing runway.

# **Noise Line Statistics**

- Month over Month stats indicate that in the calendar year 2015 the majority of our calls came in July and August.
- The Day and Night Concerns show that generally the volume of calls have increased in the summer months over previous years.
- The Hourly Noise Concern stats generally show what time of day calls come in. It can be seen that last year many calls came in between 09:00 and 13:00 in the afternoon.
- Noise Monitoring
- Jet departure subcommittee met early 2016 to discuss monitoring.
- Actual monitoring locations were picked, off end RWY 35 and RWY 26.
- Monitoring device will be installed in the near future.
- Looking to achieve single event levels for specific aircraft in order to compare with virtual noise monitoring software.
- If actual noise monitoring produces values similar to virtual noise monitoring software, virtual noise monitoring can begin.

### Jet Departure Study Framework

- The Authority have undertaken a statistical analysis of movements of jets as they relate to all other traffic between the hours of 23:00 and 07:00.
- The Authority have correlated the jet statistics after hours with the noise complaint statistics.
- The Authority will undertake actual noise monitoring of single events and compare with virtual noise monitoring values, as well as compare these two events relating to existing non jet types.
- The Authority will report back to the community once we have information to provide, hopefully by the fall of this year.

### **Community Representative Vacancy**

- A member of the NCC has recently resigned their seat on the committee.
- The Authority is looking for committee input with respect to the best non biased way to fill the vacancy.
- The seat is open to anyone willing to represent the local area of their community within a specific radius of the airport.

• Open discussion on these points.

# **General Discussion**

- RR stated that we should look into fixing the noise issues instead of accepting them as just relating to open windows in the summer months. Good to see that the helicopter operators are working with the community. Regarding the flight tracking slide explanation, YBW should put it on the website for people to see what YBW does for a complaint.
- It is good to see that the helicopter operators are trying to mitigate the noise through an SOP.
- JA questioned as to what would be done once the noise monitoring data was collected? Answered that the data would be shared once collected and collated
- General consensus on the committee vacancy was to have the Authority put an ad in the Rocky View paper. The submitted applicants would then be reviewed by the committee via email and a decision made. The thought was that it would be very helpful if the new representative could be in place prior to the next meeting.
   The Authority will review this proposed process

#### New Business

- An EAA World War II B17G bomber will be at Springbank and flying several times per day from Tuesday June 21 until Sunday June 26th departing Monday June 27th.
- Calgary police service used the airport for two training exercises, one in May and one in June. The community was advised in advance of the exercise that utilized the HAWKS helicopter that flew missions directly west of the airport. CPS requested no media coverage for either event.
- LS provided a slide and explanation on the process of what is involved with investigating a noise complaint.
- Information provided about the Community Engagement group within the Authority with a mandate to share and inform communities in Calgary and Springbank about the many facets of both airports. The Authority will be participating in the Old Tyme Fall Fair at the Park for All Seasons this year, and welcomes suggestions from area residents as to ways to further engage with surrounding communities.
- LT expressed thanks on the success of the standing operating procedures for helicopter operators. It has made a huge improvement.

Meeting adjourned at 20:30