



Dane County

Minutes - Final Unless Amended by Committee

Airport Commission - Noise Abatement Subcommittee

Consider:

Who benefits? Who is burdened?

Who does not have a voice at the table?

How can policymakers mitigate unintended consequences?

Tuesday, April 30, 2019

5:30 PM

Robert B. Skuldt Conference Room at the Airport

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A. Call To Order

Chair Rusk called the meeting to order at 5:30pm.

Airport Staff in attendance: Jones, Jensen, Stephens, Wright, Ladell, Pajor

Technical Advisory Group Members in Attendance: Larry Darling, FAA-MSN, ATCT Manager; Col. Jon Kalberer, 115th Fighter Wing- WI ANG; Lt. Col. Scott Bush, 147th Avn. Bt. Commander, WI ANG.

Members of the Public: Lesleigh Luttrell, Steve Schulenberg; Anne Tigan; Finn Ryan

Present 4 - Chair PAUL RUSK, WILLIAM HAIGHT, WILLIAM F. WHITE, and MAUREEN McCARVILLE

B. Introductions

Chair Rusk introduced the Airport Subcommittee members and the Airport Staff in attendance. He asked the Technical Advisory Group members and members of the public in attendance to introduce themselves.

C. Review and Consideration of Minutes

1. [2018 MIN-325](#) NOISE SUBCOMMITTEE - AIRPORT CMSN MINUTES 10 24 2018

Attachments: [2018 MIN-325](#)

The minutes of the October 24, 2018, Noise Subcommittee of the Airport were previously approved by the full Airport Commission.

D. Report on Items from Previous Meetings

Wright reported that at a previous Noise Subcommittee meeting a request had been made that the Air National Guard's flight schedule be posted on the Airport's Noise Abatement Webpage. He said it has since been posted. Jones asked those in attendance if this has been helpful. Those in attendance said it was helpful and that the word is getting out in the neighborhoods and on the neighborhood social media site, "Next Door." Chair Rusk added that he has seen notices posted on his neighborhood's "Next Door" site, as well.

E. Review of Noise Compliant Activity

[2019](#)
[PRES-005](#)

NOISE COMPLAINT ACTIVITY - APRIL 30, 2019

Attachments: [2019 PRES-005](#)

Airport Noise Abatement Officer, Lowell Wright presented a power point review of Noise Complaint Activity.

The data reported covers the 6 month period from October 2018 through March 2019. Aircraft movements during that time period increased overall. Specifically, Air Carriers increased by 17%; Military by 25%. The military number is accurate, but skewed as the Military at that time was in deployment and hurricane relief efforts; currently the F16s are at full strength. During that period General Aviation was down -13%. Total aircraft movements overall remained unchanged year over year for the last 6 month period.

Wright reported that operations were at 130,000 in 2002 and now they are just shy of 90,000 for year-end 2018. Commercial airlines are using new technology for more efficient, quieter and larger aircraft that accommodate 100 plus passengers. There are more seats on the air carriers as compared to the air taxis that accommodate less than 59 passengers. Commercial carriers are using these types of aircraft resulting in a downward trend for number of operations, while number of passengers continue to increase.

Wright showed a graph of 1033 noise complaints over the last 6 month period by aircraft type. The data indicates that the commercial Airlines account for most of the complaints, followed by Military, General Aviation and then Cargo. The data remains basically the same even when you remove 2 outlier complaintants, one who called 459 times from 1 household. The number of calls night versus day are nearly the same. He graphed the complaints by aircraft removing the outlier, single household complaintant and results showed that in reality the complaints are for "unknowns" and Military aircraft, including helicopters, and not the Airlines.

Wright continued explaining the Wisconsin Wind Data provided by the National Weather Service explaining that it's the wind mainly that dictates departing and landing direction for a pilot. Typically, in the winter months aircraft take off to the North and arriving from the North and in the spring and summer months to and from the South due to the direction of the prevailing winds and their speed. The data reported directly correlates with the number of complaints called in from specific neighborhoods experiencing the noise from the seasonally changed flight patterns.

F. Review of Noise Abatement Procedures

Noise Abatement procedures were explained by Lowell Wright, Noise Abatement/Environmental Officer, Lowell Wright. Copies of the procedures were available at the meeting.

The question of redirecting departing Runway 36 away from the Sun Prairie area of County Hwy 19 and Main Street was brought up. The manager of the Air Traffic Control Tower advised his staff are aware, but currently there are no plans to rewrite departure procedures for Runway 36.

G. Public Comment on Items not on the Agenda

There was no public comment on items not on the agenda.

H. Review of Noise Audit Results

Wright explained that the Airport's Flight Tracking System (FTS) is under review for updating to provide more data, but the weather and runway data showed the runways were closed primarily due to snow and ice control procedures. The system was down a bit but the departures and arrivals runway use recorded by the Passur flight monitoring system was consistent to our data regarding number of departures and landings.

In conclusion, Wright reported that the average hourly day for arrivals and departures begins at 5am and is done at 11:00pm, with occasional early/late arrivals.

I. Discussion of Noise Related Concerns and Audience Questions

The Chair asked if there were any questions.

Member of the public, Anne Tigan said she had a few comments to share. Ms. Tigan mentioned that the data presented couldn't be accurate because of the number of complaints that don't get called in. She said visitors to Olbrich Gardens complain of aircraft noise when they are trying to enjoy the gardens, and that elderly people don't call in, or school children on the playgrounds can't call in. She asked if we have comparable noise abatement programs such as other Airports have and was wondering if someone was "well-versed" on the adverse health effects of airports.

Mr. Wright replied that he does a good job of recording where the noise complaint calls come from and has changed them to originate from Olbrich Gardens. He mentioned a few Airports, but that none our size have such opportunities for community involvement and input as at our twice yearly meetings.

Mr. White asked if he could comment and responded to Ms. Tigan that he has never, in his long tenure with the Airport, heard of such complaints coming from Olbrich Gardens. He mentioned the vitality of the Airport's economic impact to the community and said outreach continues and a positive relationship with the community continues.

Jones added that most small-hub airports have no Noise Abatement program such as ours.

Jones thanked everyone for attending and values their input and added that the Airport continues to provide open meetings and an open forum for the public to share and exchange ideas with the Airport.

J. Such Other Business as Allowed by Law

There was no other business as allowed by law.

K. Adjournment

A motion was made by Cmsnr. WHITE, seconded by Supervisor McCARVILLE to adjourn. Motion carried by a voice vote. The meeting adjourned at 5:59PM.

Signed: Paul Rusk, Noise Abatement Subcommittee Chair

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LUS CIM: Yog hais tias koj xav tau ib tug neeg txhais lus, ib tug neeg txhais ntawv, cov ntawv ua lwm hom ntawv los sis lwm cov kev pab kom siv tau cov kev pab, cov kev ua ub no (activity) los sis qhov kev pab cuam, thov hu rau tus xov tooj hauv qab yam tsawg peb hnuv ua hauj lwm ua ntej yuav tuaj sib tham.

Airport Administrative Office - Christine Ladell (608) 246-3381 or Call WI Relay 7-1-1