

MINUTES
DANE COUNTY AIRPORT COMMISSION
NOISE ABATEMENT SUBCOMMITTEE
Thursday, April 26, 2012
5:30 p.m.
Robert B. Skuldt Conference Room

Subcommittee Members Present: Paul Rusk, Chair
Bill Haight
Bill White

Technical Advisory Members Present: Dennis Vincent, FAA
Ricky Young, FAA
Col. Pat Volk, 115 FW WIS ANG
Lt. Col. Steve Watkins, 147th AVN BT WIS ARNG
Lt. Col. June Dykstra, 115 FW WIS ANG
Lt. Col. John Kalberer, 115 FW WIS ANG
Capt. Nils Henderson, 147th AVN BAT WIS ARNG

Other Officials Sally Probasco, Chair, Airport Commission
Supvr. Dave deFelice, Airport Commissioner

Staff Present: Livingston, Jensen, Butcher, Wright, Engeler, Juffer

Guests Present: Dean Morse
Tim Wong
Melanie Foxcroft
Todd Waech
Colin Maitland

- I. Introductions.
Chair Rusk called the meeting to order at 5:30 p.m., introduced subcommittee members, Airport Commissioners, airport staff, and asked others present to introduce themselves.
- II. Public Comments Not On This Agenda.
None.
- III. Review of November 2, 2011 Noise Abatement Subcommittee Meeting Minutes.
A review of the November 2, 2011 Noise Abatement Subcommittee meeting minutes was made with no changes.
- IV. Communications of Staff Including Any Items From Last Meeting.
Staff informed the group that a new format of Noise Abatement information will be presented tonight as well as the inclusion of a short video explaining the effects of wind on aircraft during take-off and landing will be shown to provide a better understanding of the utilization of the airport's noise abatement procedures.

V.-VII. Review of Noise Abatement Procedures, Review of Noise Complaint Activity, and Review of Noise Audit Results.

Noise Abatement Officer Lowell Wright presented a review of the noise abatement procedures, complaint activity and reviewed the noise abatement audit results for the last six months. The airport recorded 35 complaints from 18 callers. Total aircraft movements for the past six month period were down 8.9%, compared to a year ago. Audit information indicate 1.170 flights were able to utilize noise abatement procedures and avoid departing to and arriving from the south.

VIII. Discussion of Noise Related Concerns and Audience Questions.

Question: Would it be possible to extend runway 18/36 further north into Cherokee Marsh to move noise further north?

Answer: Runway 36 had it's landing threshold displaced 1000 feet to the north specifically for noise abatement purposes. Moving the runway further north is not feasible. Furthermore, this would extend the development into or very near the Cherokee Marsh, which raises significant and possibly insurmountable environmental issues.

Question: Can aircraft fly over more rural areas just prior to landing?

Answer: It would be very difficult and unsafe for the larger and faster aircraft to maneuver in this manner while performing final approach procedures.

Question: When determining aircraft weight, do they actually weigh the aircraft or perform a calculation?

Answer: Weight and balance calculations are performed for most aircraft for both take off and landing operations.

Question: Who directs aircraft to and from the airport?

Answer: FAA Air Traffic Control chooses the arrival and departure flow based on weather observations and will manage air traffic accordingly. The pilot of an aircraft ultimately decides as to which runway is safest to land or depart. However, it is very unusual for a pilot to not comply with ATC's runway selection.

Question: When will the F-16s be night flying again?

Answer: September.

Question: Are the F-16s scheduled to deploy overseas within the next six months?

Answer: Possibly.

Question: Is it possible to calculate the percentage of time the F-16s depart to the south versus the air carriers?

Answer: Airport staff will research and report at the next meeting.

IX. Old Business.
None.

X. New Business.
None.

XI. Adjournment.
Chair Rusk adjourned the meeting at 6:50 p.m.

Respectfully submitted,

Paul Rusk, Chair
Noise Abatement Subcommittee

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