

MINUTES

November 2, 2016

Approved December 7, 2016

VISION – QUIETER SKIES FOR OUR COMMUNITIES

MISSION – UTILIZING PARTNERSHIPS TO REDUCE AIRPORT NOISE FOR THE BENEFIT OF NEIGHBORING COMMUNITIES

1. CALL TO ORDER, ROLL CALL, and QUORUM: The meeting was called to order at 6:34 p.m. by Chair Brad Pierce. A quorum was present, which included:

<i>Arapahoe County:</i>	Jim Dawkins	<i>Lone Tree:</i>	Susan Squyer
<i>Douglas County:</i>	Jamie Hartig	<i>ACPAA:</i>	Mike Fronapfel
<i>Douglas County:</i>	Alison Biggs	<i>AOPA:</i>	Robert Doubek
<i>Aurora:</i>	Brad Pierce	<i>CABA:</i>	Don Kuskie
<i>Castle Rock:</i>	Julie Kirkpatrick	<i>FAA APA Control Tower:</i>	Diana Hanley
<i>Centennial:</i>	Candace Moon	<i>FAA District Office:</i>	Linda Bruce
<i>Greenwood Village:</i>	Steve Moran		

Alternate Representatives for *Aurora*, Porter Ingrum, and *Centennial*, Andrea Suhaka, and APA Staff Aaron Repp were also present.

Those absent were: *Arapahoe County* – Nancy Jackson/Thad Bagnato; *Castle Pines* – vacant/Maureen Shul; *Cherry Hills Village* – Katy Brown; *Foxfield* - Dave Goddard; *Parker* – Ryan McGee/Bryce Matthews; *CDOT Aeronautics Division* – Todd Green; *FAA TRACON* – Steve Martin/Bill Dunn.

2. APPROVAL OF THE AGENDA: On the motion of Alison Biggs, duly seconded, the agenda was approved.

3. PUBLIC COMMENT: None.

4. CONSENT AGENDA: The Consent Agenda included the October 5, 2016 Draft Minutes and the Treasurer’s Report as of October 28, 2016. The Treasurer’s Report balance remained at \$4,104.04. On the motion of Steve Moran, duly seconded, the Consent Agenda was approved.

5. ITEM(S) REMOVED FROM CONSENT AGENDA: None

6. FAA REPORTED ACTION ON CACNR FUNDING BY ACPAA: The Study Group shared a series of emails which had been sent/received since the last meeting, about the funding of CACNR by ACPAA now being considered revenue diversion by the FAA. The comments Brad Pierce had made at the October 2016 ACPAA meeting had been included (see meeting materials sent out prior to this meeting). The Airport Director had communicated with the FAA via email, asking for reconsideration of its reported decision. He had not yet received a response.

Linda Bruce noted she had been asked to give the verbal report about the FAA action, and did not want CACNR to think it had to dissolve because of it. It was noted ACPAA had been funding CACNR for 7 years and it seemed very odd for the FAA to now decide it could no longer do so, particularly after approving CACNR’s formation as one of the recommendations from the last Part 150. Bruce responded the ‘trigger’ had been the ACPAA request for FAA approval of the MOU and its accompanying funding structure proposal. On July 14, 2016, ACPAA had asked for a response about those documents from the FAA within 60 days; nothing official had been received.

Question was asked if the FAA would allow ACPAA funding for CACNR except for travel of non-airport employees, a possibility which had been mentioned. Until something definitive came from the FAA, it was impossible to know what would be considered appropriate and what would not. Linda Bruce indicated she had asked repeatedly for that ruling. Question was asked if ACPAA was able to fund things such as travel for its non-employee members and retirement receptions for its outgoing members without having those expenses being considered revenue diversion. There was no definitive answer.

Mike Fronapfel indicated airport management felt it was invaluable for CACNR representatives to attend informative meetings, as the knowledge brought back was a positive contribution to the airport.

7. APPOINTMENT OF TREASURER AND CHAIR OF COMMUNITY OUTREACH COMMITTEE: Jamie Hartig volunteered to be appointed to fill the vacancy in the office of Treasurer. On the motion of Julie Kirkpatrick, duly seconded, Jamie Hartig's appointment as Treasurer was approved.

Susan Squyer indicated a willingness to fill the vacancy in the Chair of the Community Outreach Committee. On the motion of Alison Biggs, Susan Squyer's appointment as Chair of the Community Outreach Committee was approved.

The current CACNR Work Program Action Plan, and the updated list of committee members, would be sent out to everyone again, so all would be using the same documents as the committees prepared to develop their action plans for the coming year.

8. COMMITTEE REPORTS:

A. COMMUNITY OUTREACH – Robert Olislagers had opined in writing that, since CACNR had agreed several months ago to pay to have its website resurrected by Foxden Solutions, it was authorized to use funds in the CACNR budget for that purpose. This opinion was further supported by the fact that the FAA had not yet provided any specific, written communication about its reported decision. Accordingly, Maureen Shul was working with Foxden Solutions to continue the website updating process. Linda Bruce indicated she would attempt to get clarification of its decision from the FAA. There were still numerous questions related to the revenue diversion subject, and the silence from the FAA had resulted in extreme feelings of frustration by CACNR Representatives – that of being left hanging, twisting in the wind. Mike Fronapfel indicated CACNR could proceed with the website absent anything official in writing from the FAA.

B. FLY QUIET – Chair Don Kuskie indicated the committee had not met, but planned to do so in the next week. It would be reviewing and further updating the Noise Abatement Guidelines, and studying what some other airports do regarding noise, which might be replicated or adapted, for use here. Suggestion was made that all who received copies of the original Guidelines should be provided with copies of the updated version, so the earlier idea of printing only 400 updated copies would not be adequate. Kuskie indicated that would be considered by the committee as well.

C. NOISE MONITORS - Aaron Repp presented the noise report from September, 2016. There had been 29,414 operations in September, down from 34,140 in August. The twelve noise monitors had recorded 22,958 noise events.

Noise events by decibel range were provided: 16,234 in the 60 – 69 decibel range      816 in the 80 – 89 range  
5,822 in the 70 – 79 decibel range      86 in the 90+ decibel range

Total noise events in September at each monitor were:

- 7,188 (6,796 in August) events at the Golf Course monitor on airport property
- 4,642 (4,816 in August) events at the Meridian monitor
- 2,690 (2,490 in August) events at the Airport East monitor on airport property
- 2,264 (2,351 in August) events at the State Park monitor
- 1,354 (1,634 in August) events at the Grandview Estates monitor
- 1,310 (1,435 in August) events at the Parker monitor
- 1,102 (1,022 in August) events at the Lone Tree monitor
- 769 (755 in August) events at the Greenwood Village monitor
- 717 (781) in August events at the Castle Rock monitor
- 495 (609 in August) events at the Hunters Hill monitor
- 245 (239 in August) events at the Castle Pines monitor
- 182 (197 in August) events at the Sagebrush Park monitor

Correlations between noise events and noise complaints were not available.

This report showed 904 total complaints from 76 households. Year-to-date, there had been a total of 7,957 complaints from 219 households.

For September, in descending numerical order, complaints came from Highlands Ranch, Unincorporated Douglas County, Centennial, Unincorporated Arapahoe County, Greenwood Village, Lone Tree, "Other," Aurora, Denver, and Castle Rock. Parker, Castle Pines, and Cherry Hills Village had lodged no complaints.

Year to date, in descending order, complaints had come from Highlands Ranch (5,506 from 8 households); Unincorporated Arapahoe County (762 from 68 households); Unincorporated Douglas County (602 from 26 households); Greenwood Village (561 from 47 households); Centennial (327 from 29 households); Lone Tree (71 from 12 households); Castle Rock (47 from 5 households); Parker (30 from 4 households); Aurora (20 from 8 households); Denver (12 from 6 households); Cherry Hills Village (9 from 4 households); Other (10 from 2 households); and Castle Pines (0 from 0 households).

With the complaints from the top complaining household removed, there were 433 complaints in September, down from 523 in August (359 complaints in July, 2016 and 316 in July, 2015).

September daytime complaints had decreased to 824, from 1,006 in August (592 in July). Nighttime complaints had decreased to 80 from 103 in August (69 in July). Daytime complaints were 91.15 % of overall complaints; nighttime complaints were 8.84% of overall.

With the complaints from the top complainer removed, props were responsible for 50% of the complaints by aircraft type; jet aircraft were 47%; helicopters were 2% and the remainder were unknown. Departures continued to account for the most complaints, at 52%, with arrivals at 33%, training at 10%, overflights at 3%, and the remainder unknown.

The zone map, which shows the various zones around the airport and the complaints generated from each, was not available. The Radar Track Density Map was last updated in June.

Aaron Repp noted there had been an increase in Air Force Academy training pattern work in the area, due to some temporary work being doing at the Academy. He also commented on the open house related to the Noise Exposure Map update which immediately preceded this meeting, feeling the attendance had been better than at the previous open house. Most community members attending had been from areas north or northwest of the airport. Comments may be submitted until the end of 2016.

9. FAA REPORTS:

A. DISTRICT OFFICE – Linda Bruce indicated she had nothing further to add to the earlier discussions.

B. APA AIR TRAFFIC CONTROL TOWER – None.

C. TRACON – None.

D. METROPLEX – No one was present from Metroplex or the Regional Office, nor had anyone attended CACNR since the August meeting when there had been a commitment to keep CACNR up-to-date on this work.

10. OTHER REGULAR MONTHLY REPORTS:

A. ARAPAHOE COUNTY PUBLIC AIRPORT AUTHORITY – Heather Vidlock had represented CACNR at the October ACPAA meeting, and Brad Pierce had spoken about the FAA reported decision on the airport's funding of CACNR being revenue diversion, as noted in Agenda Item 6.

Robert Doubek, CACNR Chair, submitted the following report: "*ACPAA BOARD MEETING NOTES – October 13, 2016* "The main item on the Business Agenda was Resolution 2016-05 which is a request related to Final lease Payment to Arapahoe County in the amount of \$1,626,606 25.

*"Arapahoe County as lessor (The County) and Arapahoe County Public Airport Authority as lessee (The Authority) entered into the Airport Ground Lease Purchase Agreement dated April 1, 1993. The Authority's final scheduled rental payment is due to the County on November 15, 2016. At that point, the title to the land held under the Lease is returned to the Authority.*

*"However, questions remain as to distribution of these funds and the Resolution was postponed for further discussion at the next Board Meeting.*

*“The Proposed 2017 Annual Budget and Public Meeting date of December 8, 2016 was proposed and passed as Resolution 2016-06. The proposed 2017 Budget revenue exceeds operating expense and Net Funds Available for carry forward to 2018 amounts to \$2,015,037. Rjd/10/22/2016”*

Doubek noted the airport is now basically debt free. Question was asked if the ACPAA Board members had asked any questions or made any comments about the FAA's reported decision on revenue diversion and CACNR. Response was there had been no reaction.

B. AIRPORT DIRECTOR'S REPORT – None

C. N.O.I.S.E. & NEXTGEN ADVISORY COMMITTEE – Brad Pierce indicated he would be attending the upcoming N.O.I.S.E. meeting and would report at the next CACNR meeting.

He had attended the meeting of the NextGen Advisory Committee, and was part of a group tasked to explain the benefits of this satellite based navigation system. A report should be out in February 2017. It had been noted how people perceive aircraft noise relates more to the numbers, frequency, and sound of flights over their residences, than they relate to established noise contours or other formalized systems used by the industry. Question was asked if a shift in the traffic count would drive future Centennial Airport noise contours. Response was that it might.

11. OLD BUSINESS:

A. Congressional Quiet Skies Caucus – Nothing new on follow-up to the invitation letter to Congressman Ken Buck. Any action would wait until after the election.

B. 3<sup>rd</sup> QUARTER LAND USE REVIEW – Aaron Repp presented this report, which included information about 37 referrals which had been reviewed by airport staff. 14 had at least some residential components; 20 were commercial or commercial/industrial; and three were industrial. Staff had not recommended seven of the residential referrals, all in the Town of Parker; the remaining 30 referrals were subject to comments. None were approved as submitted. Those not recommended were in or perilously close to areas designated as an airport influence area or a buffer zone.

In addition, at least 2 projects in Centennial had not been referred to the airport, but had been commented upon when the airport learned of them. One included three-story homes with roof-top patios. The airport had provided data about the aircraft traffic over the areas involved, and indicated its opposition to the projects. The FAA had also provided a letter of concern.

12. NEW BUSINESS:

Candace Moon indicated she was conflicted and would not be able to represent CACNR at the November 10, 2016 ACPAA meeting. Jim Dawkins indicated he would assume that responsibility if his calendar was clear; he would let Aaron Repp know and get the written report to Repp on time.

13. PUBLIC COMMENT: None

14. NEXT MEETINGS:

A. CACNR – Dec 07, 2016 6:30 p.m. Ramada Hotel & Suites, 7770 South Peoria Street, Englewood, CO

B. ACPAA – Nov 10, 2016 Wright Brothers Room, Centennial Airport, 7800 S. Peoria Street, Englewood, CO  
(Jim Dawkins representing CACNR)  
Dec 08, 2016 Wright Brothers Room, Centennial Airport, 7800 S. Peoria Street, Englewood, CO  
(Katy Brown representing CACNR)

15. ADJOURNMENT: The meeting was adjourned at 7:50 p.m.

Alison Biggs, Secretary