

MINUTES

December 6, 2017

Approved 02 07 18

VISION – QUIETER SKIES FOR OUR COMMUNITIES

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

Chair: Brad Pierce Vice Chair: Katy Brown Treasurer: Jamie Hartig Secretary: Alison Biggs

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

The following were in attendance:

Arapahoe County:	Jim Dawkins	Cherry Hills Village:	Katy. Brown
Douglas County:	Jamie Hartig	Greenwood Village:	Karen Blilie
Douglas County:	Alison Biggs	Lone Tree:	Susan Squyer
Aurora:	Brad Pierce	Parker:	Amy Holland
Castle Pines:	Melissa Coudeyras	ACPAA:	Robert Olislagers
Castle Rock:	Sandy Vossler	AOPA:	Robert Doubek
Centennial:	Candace Moon	CABA:	Don Kuskie

Also in attendance were ACPAA Alternate Mike Fronapfel; AOPA Alternate John Hirshman; and ACPAA Staff Dylan Heberlein.

Those absent were:

Arapahoe County:	Kathleen Conti/Thad Bagnato	FAA APA Control Tower:	Jim Borget/Ron Curry
Foxfield:	Dave Goddard/Vacant	FAA District Office:	Linda Bruce/Kandace Krull
CDOT Aeronautics Division:	Todd Green/Vacant	FAA TRACON:	Steve Martin/Bill Dunn

2. **APPROVAL OF THE AGENDA:** Katy Brown moved to amend the agenda. The motion was duly seconded and was carried.

3. **PUBLIC COMMENT:** None

4. **CONSENT AGENDA:** The Consent Agenda included the November 1, 2017 Draft Minutes and a Treasurer’s Report, dated December 1, 2017. The Treasurer’s Report showed expenses of \$6,820.06 and a balance of \$3,179.94. On the motion of Katy Brown, duly seconded, the Consent Agenda was approved.

5. **ITEMS REMOVED FROM CONSENT AGENDA:** None

6. **COMMITTEE REPORTS:** Brad Pierce distributed a list of new Committee assignments which was reviewed and further revised with the involvement of those present. The resulting list would be emailed to everyone.

A. **COMMUNITY OUTREACH** – No report

B. **FLY QUIET** – No report

C. **NOISE MONITORS** – Chair Jim Dawkins indicated the committee would address the points raised at the last CACNR meeting at its next meeting.

Dylan Heberlein presented the Noise Report from October 2017. There had been 30,463 total operations in October, down from 30,612 in September. Local operations had decreased to 14,464 in October, from 15,044 in September. Year to date operations as of October were 2,777,769.

Even though there were slightly fewer operations in October than in September, in October, there had been 25,562 noise events, up from 23,966 in September.

Noise events by decibel range in October were:

18,198 in the 60 – 69 decibel range	993 in the 80 – 89 decibel range
6,366 in the 70 – 79 decibel range	65 in the 90+ decibel range

Total noise events in August 2017 at each monitor were:

8,303 events at the Golf Course monitor on airport property	1,306 events at the Lone Tree monitor
4,690 events at the Meridian monitor	1,053 events at the Greenwood Village monitor
3,046 events at the Airport East monitor on airport property	972 events at the Castle Rock monitor
2,279 events at the State Park monitor	608 events at the Hunters Hill monitor
1,476 events at the Parker monitor	204 events at the Castle Pines monitor
1,432 events at the Grandview Estates monitor	193 events at the Sagebrush Park monitor

Correlations between noise events at the monitors and noise complaints from the related jurisdictions were not available.

In October, 10 households in Unincorporated Arapahoe County had lodged complaints, followed by 7 households in Greenwood Village; 6 in Centennial; 4 in Lone Tree; 3 each in Unincorporated Douglas County and Highlands Ranch; 2 in Other; and 1 each in Aurora, Cherry Hills Village, Denver, and Parker, for a total of 39 households.

Year to Date, 87 households in Unincorporated Arapahoe County had lodged complaints, followed by 55 in Greenwood Village; 47 in Unincorporated Douglas County; 39 in Centennial; 35 in Lone Tree; 11 each in Denver and Parker; 10 from 'Other;' 8 in Aurora; 7 in Highlands Ranch; 4 in Cherry Hills Village; 2 in Castle Rock; and 1 in Castle Pines, for a total of 316 households. There was a request for a comparison of the numbers of households complaining year to date with that number from 2016.

In October, 498 complaints came from Highlands Ranch; 108 from Greenwood Village; 83 from Unincorporated Arapahoe County; 59 from Centennial; 31 from Unincorporated Douglas County; 24 from Lone Tree; 19 from Aurora; 8 from Other; 9 each from Cherry Hills Village, Denver, and Parker; and 3 from Cherry Hills Village, for a total of 833 complaints.

Year to Date, 6,850 complaints had come from Highlands Ranch; 1,370 from Greenwood Village; 1,237 from Unincorporated Arapahoe County; 908 from Unincorporated Douglas County; 429 from Centennial; 302 from Lone Tree; 262 from Aurora; 167 from 'Other;' 41 from Parker; 23 from Denver; 10 from Cherry Hills Village; 3 from Castle Rock; and 1 from Castle Pines, for a total of 11,604.

Of the 833 complaints lodged in October, there were 760 daytime complaints (91.2%), and 73 nighttime complaints (8.8%). Year to Date day – night complaints were 91.43% and 8.57% respectively.

With the complaints from the top complaining household removed, there had been 338 complaints in October, compared to 481 complaints in September. and 230 in October of 2016. Operations in October had been 30,463, compared to 30,612 in September, and up from the 29,152 in September 2016.

In October, with the complaints from the top complainer removed, jets were responsible for 58% of the complaints by aircraft type; props were responsible for 42%. Departures continued to account for the most complaints, at 58%, with arrivals at 22%, unknown at 20%.

The number of requests for a response to a noise complaint was not reported for October. The September Radar Track Density Map was again provided. Heberlein noted the complaint numbers for November appeared to have been the lowest of the year. The components of the winter-spring-summer-fall cycle each seem to have a unique relationship to aircraft noise. He noted the attention that Metroplex has received has also educated some about how to complain about aircraft noise.

D. **WORK PLAN** – No Report

E. **STUDY GROUP** – An invoice in the amount of \$1,625 was provided for the work which Jason Schwartz of Aviation Compatibility Consulting had done to assist in developing the Power Point presentation to encourage Members to sign the MOU. There were no questions. On the motion of Alison Biggs, duly seconded, payment of the invoice was approved. Request was made for the invoice to be paid in 2017. Alison Biggs moved to approve the Power Point presentation for use, with the corrections noted at the last meeting. Motion was duly seconded and carried.

7. **FAA REPORTS:**

A. **DISTRICT OFFICE** – None

B. **APA AIR TRAFFIC CONTROL TOWER** – None

C. **TRACON** – None

8. **OTHER REGULAR MONTHLY REPORTS:**

A. **ARAPAHOE COUNTY PUBLIC AIRPORT AUTHORITY** – Robert Doubek, ACPAA Chair, had provided a written report from the November 9, 2017 ACPAA meeting as did Katy Brown who had been CACNR's representative to that meeting. Doubek noted the licensing of the Cherry Creek Lake Project with the Army Corps of Engineers had been extended for five years.

He further noted plans were progressing for the 50th anniversary celebration featuring Captain Sully Sullenberger were progressing. The event is on May 5, 2018 at the Denver Marriott Tech Center from 11:00 am – 2:00 pm. Tickets are \$250 per person; tables for 10 are between \$3,000 - \$5,000. Question was asked if there might be a reduced ticket rate for CACNR representatives. Robert Olislagers indicated he would investigate.

Karen Blilie moved that CACNR buy a table for the 50th anniversary event. Duly seconded, the motion lost. There was agreement to put the topic on the agenda for the next meeting for reconsideration.

B. AIRPORT DIRECTOR'S REPORT – Robert Olislagers reported the following:

“Legislation: Congress has yet to act on Reauthorization. A Continuing Resolution (CR) on appropriations expires on Dec. 8 and lawmakers may need to extend the CR to 12/22 to iron out differences. It is entirely possible that another government shutdown could happen if members cannot agree on spending, especially in light of the tax reform that is estimated to add \$1.1 trillion to the deficit.

“Metroplex: FAA management appears to be back-tracking on some if not all elements of Metroplex, especially Performance Based Navigation (PBN) due to the adverse impacts on communities where it has been implemented. The RT should continue to apply pressure regarding the DEN-Metroplex and the goal should remain to oppose Metroplex in the Denver area until all adverse impacts from any changes have been fully addressed and mitigated.

“APA: The airport authority will be adopting its FY 2018 budget at its meeting on 12/14 and funding for the RT, regardless of the MOU status, is assured. The airport authority will not meet in January 2018.

“City of Centennial: Staff attended a council meeting on 12/5 regarding a variance request by a residential developer regarding property directly north of the airport. Staff and citizens have long opposed residential development in this area. The city has yet to adopt any NEM's including the current version. The Council approved the variance in a 5-4 vote.

“City Council Study Sessions: The director briefed the Lone Tree City Council on Metroplex on 11/21. Another study session is scheduled for the Aurora City Council on 12/18.

“CABA: Will hold its annual Food & Toy drive on 12/7 and will fly aircraft throughout the state to make deliveries to families in need on 12/8.”

As an example of the concern which Metroplex has generated elsewhere, a *Newsday* article from December 2, 2017 was shared. It was entitled “Long Island. Fed’s plan to handle airport noise goes back to square one.”

C. METROPLEX – None

D. N.O.I.S.E. & NEXTGEN ADVISORY COMMITTEE – Brad Pierce reported the next NextGen meeting will be in March in Florida. N.O.I.S.E. had held a Policy Summit and Community Involvement Workshop in November in Charlotte, with Amy Holland attending for CACNR and Brad Pierce attending in his role as President of N.O.I.S.E. Holland shared her notes related to the event’s program:

Federal Update – FAA has been authorized on a Federal level to continue operations through March 30, 2018

H.R. 598, the Airplane Impacts Mitigation (AIM) Act of 2017. Introduced by Congressman Stephen F. Lynch (D-Boston) and members of the Quiet Skies Caucus. Requires the FAA to enter an agreement with an eligible institution of higher education to conduct a study on the health impact of airplane flight(s) on residents exposed to noise air pollution levels from flights.

<https://www.congress.gov/bill/115thcongress/housebill/598/text?q=%7B%22search%22%3A%5B%22H.R.+598%2C+Airplane+Im+pat+Mitigation%22%5D%7D&r=1>

H.R. 2539, the Quiet Communities Act of 2017. Re-introduced by US Rep Grace Meng (D-Queens) to improve efforts to mitigate aircraft noise over impacted communities. Bill would require the EPA to re-establish the Office of Noise Abatement & Control; which oversaw the nation’s efforts to mitigate noise pollution until it was defunded by the Reagan Administration in 1981 due to budget cuts. The bill would also require the EPA Administrator to conduct a study of airport noise and examine the FAA’s selection of noise measurement methodologies, health impact thresholds, and abatement program effectiveness. This would shift the job of noise mitigation from the FAA to the EPA in an effort to better address this issue. <https://www.congress.gov/bill/115th-congress/house-bill/2539/text>

NextGen Advisory Committee Update –

Charlotte Metroplex effects were not positively received

Charlotte Douglas International Airport – Economic Development Director

- Sixth busiest airport in the Nation
- Commercial development plan for non-aeronautical use to maintain noise free zone.
- Currently have 3 N/S runways and 1 crosswind runway with 700 daily departures. Adding 4th N/S runway to eliminate crosswind runway because it no longer fits their model.
- Increasing gates; 97 to 136 which I believe will add 200+ departures per day
- Shared 2014-2015 timeline for FAA Assessment, CLA Exposure Maps & Public Meetings.

Charlotte Airport Community Roundtable Brian Cox, Charlotte At-Large Representative, ACR

Airlines and Aircraft Noise Management & Reduction Nancy Young, VP for Environment, Airlines for America (A4A)

Community Discussion Mayor Stephanie Piko, Centennial, CO; - Mayor Laura Christman, Cherry Hills Village, CO

The next UC Davis Aviation Noise & Emissions Symposium will be held February 25 – 27, 2018 at the Long Beach Renaissance in Long Beach, California, with Brad Pierce and Melissa Coudeyras attending for CACNR.

E. 3rd QUARTER LAND USE REVIEW – Dylan Heberlein provided this report which included reviews from July 1, 2017 through September 30, 2017. There had been 27 reviews, with none opposed, as most were commercial. A variance which had been requested by the City of Centennial was discussed in the Airport Director’s report above.

9. **OLD BUSINESS:**

A. **CONGRESSIONAL QUIET SKIES CAUCUS** – Nothing new on follow-up to the invitation letter to Congressman Ken Buck. Brad Pierce will continue attempting to accomplish this.

10. **NEW BUSINESS:**

A. **CACNR 2018 MEETING SCHEDULE AND REPRESENTATION TO ACPAA MEETINGS** – Following review of the 2018 meeting schedule, by consensus it was agreed to not hold a full CACNR meeting in January, but to use that month for the committees to meet to plan for 2018. Katy Brown moved to shift the July meeting from the usual first Wednesday to the second, putting the meeting on July 11. Motion was seconded and carried.

It was noted there would not be time in February, March, and November for the CACNR representative to the ACPAA meetings to prepare a written report, so airport staff will be asked to put a place-holder report in place as they have done before. Representatives were asked to review their calendars and come prepared to volunteer to be the CACNR Representative to ACPAA at some time during 2018.

B. **2018 COMMITTEE APPOINTMENTS** – Brad Pierce provided a list of potential committee membership for 2018. Following some discussion, the list was revised somewhat and would be sent to everyone before the committees met in January.

C. **INFORMATION SHARING** – Robert Olislagers indicated ACPAA wished to thank Brad Pierce for everything he had done while serving as Aurora's Representative on CACNR, as President of N.O.I.S.E., and on the NextGen Advisory Committee. Pierce's term on the Aurora City Council had expired, and a new Representative would be appointed on December 18, 2017. He indicated he had asked to continue on CACNR and would know if he had been reappointed at that time. Olislagers presented Pierce with a lovely plaque of appreciation, and CACNR Representatives echoed the thanks and appreciation.

Representatives were reminded ACPAA was hosting a holiday reception following the meeting, which was met with thanks from the group.

11. **PUBLIC COMMENT:** None

12. **NEXT MEETINGS:**

A. CACNR – Feb 07, 2018 6:30 p.m., Ramada Hotel & Suites, 7770 South Peoria Street, Englewood, CO
Mar 07, 2018 6:30 p.m., Ramada Hotel & Suites, 7770 South Peoria Street, Englewood, CO
Apr 04, 2018 6:30 p.m., Ramada Hotel & Suites, 7770 South Peoria Street, Englewood, CO

B. ACPAA – Dec 14, 2017 3:00 p.m. Wright Brothers Room, Centennial Airport, 7800 S. Peoria Street, Englewood, CO
(Jim Dawkins representing CACNR)
Feb 08, 2018 3:00 p.m. Wright Brothers Room, Centennial Airport, 7800 S. Peoria Street, Englewood, CO
(?? representing CACNR)
Mar 08, 2018 3:00 p.m. Wright Brothers Room, Centennial Airport, 7800 S. Peoria Street, Englewood, CO
(?? representing CACNR)
Apr 12, 2018 3:00 p.m. Wright Brothers Room, Centennial Airport, 7800 S. Peoria Street, Englewood, CO
(?? representing CACNR)

13. **ADJOURNMENT:** The meeting adjourned at 7:40 p.m.

Alison Biggs, Secretary