



CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE
MINUTES

May 4, 2022

Approved July 6, 2022

VISION – QUIETER SKIES FOR OUR COMMUNITIES

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

Chair: Brad Pierce **Vice Chair:** Melissa Coudeyras **Treasurer:** Andy Jones **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 and a quorum was present:

Arapahoe County:	Carrie Warren-Gully (virtual)	Greenwood Village	Donna Johnston
Arapahoe County:	Paul Krier	Lone Tree:	Mike Anderson
Douglas County:	Dan Avery	ACPAA:	Mike Fronapfel
Douglas County:	Alison Biggs	AOPA:	Bob Doubek
Aurora:	Brad Pierce	CABA:	Don Kuskie
Castle Pines:	Chris Eubanks	FAA APA Control Tower:	Ron Curry
Centennial:	Candace Moon	Wings Over the Rockies:	Bill Wasmund
Foxfield:	Pam Thompson		

Others in attendance were John Hirshman, AOPA Alternate Representative; Randy Johnson of Louviers; and ACPAA staff Samantha Blymyer.

Those absent were:

Castle Rock:	Laura Cavey/Sandy Vossler	CDOT Aeronautics Div:	Todd Green/Vacant
Cherry Hills Village:	Al Blum/Afshin Safavi	FAA District Office:	John Bauer/John Sweeney
Highlands Ranch Metro:	Andy Jones/Renee Anderson	FAA TRACON:	Steve Martin/Bill Dunn
Parker:	Amy Holland/Todd Hendreks		

SPECIAL PRESENTATION: Ron Curry, FAA APA Control Tower

Ron Currey of the Centennial Airport Control Tower provided information about how air traffic is handled from center to center, so assure flights are safely handled. The difference between instrument flight rules (IFR) and visual flight rules (VFR) and how pilots flying under each are handled by the air traffic controllers was reviewed.

He noted that Centennial Airport is busier than many large airports in the country, and at times, he personally had had as many as nine aircraft in a pattern at once, which is extremely hard to do. The collision at Centennial had caused the FAA to require staggering arrivals on the two parallel runways there, which means the airport cannot accommodate as many aircraft in a time frame, which causes the pattern to get stretched out more often than it used to, affecting noise in the neighborhoods.

The rising terrain, particularly south of the airport, and the newly installed power lines have presented both old and new challenges for air traffic to and from Centennial Airport. However, the Denver Metroplex Project does not appear to have changed flight patterns here as much as originally feared. Denver's airspace is classes as Bravo, while Centennial's is currently Delta. There is a possibility that could change to Charlie, as one of the requirements is 75,000 IFR flights, which Centennial reached last year. Centennial attracts many flights from fleets of planes, those operated by the very wealthy, businesses, etc.

There was general agreement these kinds of face-to-face meetings and outreach are good and should be continued. As Currey is the Alternate Representative for the CACNR Advisory Member FAA APA Control Tower, he was thanked for coming and for sharing information. IT was hoped he could attend on a more regular basis.

2. **PUBLIC COMMENT:**

A. **VIRTUAL/IN-PERSON MEETING ATTENDEES** – Randy Johnson of Louviers noted there did not seem to be as many flights over his area as usual, which was welcomed. His dog Shelby was also present, and definitely welcomes any lessening of flights.

B. **FROM CACNR EMAIL ADDRESS** – None.

3. **CONSENT AGENDA:**

A. & B. – **DRAFT MINUTES AND TREASURER'S REPORT** - The Consent Agenda included the April 6, 2022 draft CACNR minutes; and a Treasurer's Report from 04/29/22 which showed a balance of \$26,660.75. The Consent Agenda also included the March 2022 Noise Report. On the motion of Donna Johnston, duly seconded, the Consent Agenda was approved.

C. **NOISE REPORT** – The March 2022 Noise Report included the following information:

March Total Operations: 25,048 March Total Local Operations: 10,485
 Year to Date Total Operations: 70,053 Year to Date Local Operations: 29,654

517 Complaints from 25,048 Total Operations in March

Noise Events:

<u>March Totals:</u>	<u>March 60 – 69 db:</u>	<u>March 70 – 79 db:</u>	<u>March 80 – 89 db:</u>
9,329 Golf Course	5,411 Golf Course	3,663 Golf Course	515 Airport East
6,858 Meridian	5,271 Meridian	1,524 Meridian	246 Golf Course
2,993 Airport East	1,819 State Park	884 Airport East	54 Meridian
2,493 State Park	1,567 Airport East	605 State Park	14 State Park
1,605 Parker	1,427 Parker	176 Parker	6 Greenwood Village
1,445 Castle Rock	1,350 Castle Rock	146 Greenwood Village	5 Grandview Estates
1,346 Grandview Estates	1,203 Grandview Estates	138 Grandview Estates	4 Castle Rock
1,155 Greenwood Village	1,003 Greenwood Village	91 Castle Rock	2 Lone Tree
669 Lone Tree	644 Lone Tree	53 Lone Tree	2 Parker
473 Hunters Hill	446 Hunters Hill	27 Hunters Hill	- Castle Pines
128 Sagebrush Park	117 Sagebrush Park	11 Sagebrush Park	- Castle Rock
91 Castle Pines	84 Castle Pines	7 Castle Pines	- Sagebrush Park

March Noise events in the 90+ decibel range were: Airport East – 27 Golf Course – 9 State Park - 1

March Noise Complaints(517) and Numbers of Households (38)

YTD Complaints & Number of Households

<u>Noise Complaints:</u>	<u>Number of Households:</u>	<u>Complaints:</u>	<u>Households:</u>
190 Greenwood Village (37%)	7 Greenwood Village (18%)	445 Greenwood Village	8 UAC
110 Centennial (21%)	7 UAC (18%)	233 Centennial	7 Greenwood Village
84 Unincorporated Arapahoe Cnty (16%)	5 Centennial (13%)	200 UAC	6 Other
59 Castle Rock (11%)	5 Other (13%)	124 Castle Rock	5 Centennial
25 Other (5%)	3 Castle Rock (8%)	85 Other	4 Castle Rock
18 Unincorporated Douglas County (3%)	3 Parker (8%)	39 UDC	4 Parker
12 Aurora (2%)	2 Aurora (5%)	35 Aurora	3 UDC
10 Denver (2%)	2 UDC (5%)	25 Parker	2 Aurora
4 Highlands Ranch	2 Lone Tree (5%)	10 Denver	2 Highlands Ranch
3 Parker (0.6%)	1 Denver (3%)	7 Highlands Ranch	2 Lone Tree
2 Lone Tree (0.4%)	1 Highlands Ranch (3%)	4 Lone Tree	1 Denver

Year to date, the **top five complaining households** were in:
 Greenwood Village – 380 (31%) UAC – 82 (7%)
 Centennial – 182 (15%) UAC – 81 (7%)
 Castle Rock – 107 ((9%)

In March, 37 responses were requested from 517 noise complaints, with 14 of those requests made by email (38%), and 23 made by telephone (62%).

Of the 571 complaints in March 2022, 474 were about flights during day hours (92%); 43 were about night flights (8%).

In March, props accounted for 79% of the complaints by aircraft type; jets accounted for 18% of the complaint; and 3% were about helicopters.

In March, departures were responsible for 47% of the complaints. Arrivals were responsible for 25% of the complaints, and Training was responsible for 28% of the complaints.

The Year to Date complaint maps were not provided with this report, and a Radar Track Density Map was also not available. Staff continues to work to provide this information.

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

5. **COMMITTEE REPORTS:**

A. **EXECUTIVE /WORK PLAN COMMITTEES** – Meeting with ACPAA Staff re Structure of Reports to ACPAA. Brad Pierce indicated the Executive Committee had met with airport staff to determine the most efficient way for CACNR to submit reports for the ACPAA meetings. Complete reports can be written which will be shared with the ACPAA Board in its Board Packets, and those reports will then be placed in a more condensed, bulleted format to placement in the slide deck that is shown during the meeting. Both versions of the reports will carry the CACNR logo. Paul Krier, who had attended the meeting, would be submitting reports for the May ACPAA meeting in this fashion and would be willing to show anyone in the future how to create them.

B. **COMMUNITY OUTREACH** – Mike Anderson indicated the committee had met, and had Invited Melissa Coudeyras to help. Unfortunately, Amy Holland had not kept up with placing information on the website, so the plan was to contact Trish Coberly to see if she would be willing/able to work with the Committee in bringing things back as they should be. Mike Fronapfel indicated the airport perhaps could help once its new communications director is on board as well.

C. **FLY QUIET** –Bill Wasmund presented a written report and highlighted some portions of it. Information about the use of climb propellers was shared. Wasmund had spoken with Christine Chipman of Aspen Flying Club. A new practice box was

being developed to the east which would be accessed by flying east from Centennial. It would generally be north and east of Kiowa and north of the Elbert County Fairgrounds. It was being tested now and would show up on the club's website soon; all flight schools would be able to use it.

D. **NOISE MONITORS** – Candace Moon noted that Bette Todd had given her information and a handbook from when the noise monitors were first being considered. She considered it very helpful, and distributed extra copies to those who were interested. Some data was available from the portable noise monitor which had been placed in Highlands Ranch, although technical difficulties had prevented obtaining a full picture of the noise during the time it was there. There is a possibility it can be placed there again in the near future. Moon had gone to Buckley Air Force Base, where the National Guard had indicated more planes would be returning to the area in mid-May, for rest and then additional training.

E. **WORK PLAN** – The Committee had not met

6. **FAA REPORTS:**

A. **CENTENNIAL (APA) AIR TRAFFIC CONTROL TOWER** – See the Special Presentation.

7. **OTHER REGULAR MONTHLY REPORTS:**

A. **ACPAA** – The report Donna Johnston had submitted to the April ACPAA meeting for CACNR was included with the emailed meeting documents.

B. **AIRPORT DIRECTOR'S REPORT** –

1. Flight School Engagement Meeting Summary - Mike Fronapfel reported three of the flight schools had been at the April 15, 2022 engagement meeting, and it had gone well. A meeting summary and proposed initiatives had been distributed, and were reviewed by Fronapfel and Samantha Blymyer. The next similar meeting would be held in June, with possibly the air traffic control tower and the FAA involved.

2. Airport Activity - Fronapfel indicated the airport had been busy, with a 20% increase in jet fuel sales. Growth indicates there are 6 hangars now, with 18 more planned to come in June.

3. Legislation – The grant to improve the touch and go runway is still being awaited.

8. **OLD BUSINESS:**

A. **TO REPRESENT CACNR AT 2022 ACPAA MEETINGS** – Paul Krier would handle the May 12 meeting. Still to be filled were June 9, August 11, September 8, October 13, November 10, and December 8.

B. **CONGRESSIONAL QUIET SKIES CAUCUS** – Brad Pierce was close to being ready to address this topic with Jason Crow's staff.

C. **FOLLOW-UP ITEMS FROM PRIOR CACNR MEETINGS** – All were asked to utilize the list in relation to their committee work.

D. **PRELIMINARY OBSERVATIONS FROM UC DAVIS NOISE AND EMISSIONS SYMPOSIUM** -

1. Aviation Noise and Its Impact on Community Health: Research and Proposed Legislation - Brad Pierce provided the handout from this session, which was presented by the National Organization to Insure a Sound Controlled Environment (N.O.I.S.E.), of which he is President.

2. Comments/Observations from Those Who Attended - There had only been 90 individuals on-site at the meeting, with 100 attending virtually. That had affected the overall satisfaction level, as it had been hard to do follow-up. Some general themes included concern that vertical take-off aircraft could present noise problems; frustration with how the FAA handles complaints – and a general feeling that the FAA is not doing anything to address the many concerns being expressed by the public; better forecasting is needed; and the need to measure the duration of noise, not just the location and time. There had apparently been few FAA people there, demonstrating the disconnect between the FAA and those they are supposed to serve. It was suggested the only way to reach the FAA is through Congress. More would be reported at the next meeting.

9. **NEW BUSINESS:**

A. **INFORMATION SHARING** – None

10. **PUBLIC COMMENT:** None

11. **NEXT MEETINGS:**

A. **CACNR** – June 1, 2022 6:30 p.m. 7565 S. Peoria Street, Unit 9D
July 6, 2022 6:30 p.m. 7565 S. Peoria Street, Unit 9D

B. **ACPAA** – May 12, 2022 3:00 p.m. hybrid in-person/virtual meeting
June 16, 2022 3:00 p.m. hybrid in-person/virtual meeting
July 2022 NOT MEETING

12. **ADJOURNMENT:** The meeting was adjourned at 8:31 p.m.

Alison Biggs, Secretary