



CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE MINUTES

September 7, 2022

Approved as Amended 10/5/22

VISION – QUIETER SKIES FOR OUR COMMUNITIES

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

Chair: Brad Pierce **Vice Chair:** Paul Krier **Treasurer:** Andy Jones **Secretary:** Alison Biggs

1. **CALL TO ORDER, ROLL CALL, and QUORUM:** The meeting was called to order at 6:40 p.m. by Chair Brad Pierce. The following were in attendance, and a quorum was present:

Arapahoe County:	Paul Krier	Greenwood Village:	Donna Johnston
Douglas County:	Dan Avery (virtually)	Lone Tree:	Mike Anderson
Douglas County:	Alison Biggs	Parker:	Carson Byehof
Aurora:	Brad Pierce	ACPAA:	Mike Fronapfel
Castle Pines:	Chris Eubanks	AOPA:	John Hirshman
Centennial:	Candace Moon	CABA:	Don Kuskie
Foxfield:	Pam Thompson	Wings Over the Rockies:	Bill Wasmund

Others in attendance were Arapahoe County Alternate Representative Evan Colvin; and ACPAA staff Samantha Blymyer, Chris Thompson, and Lauren Wiarda.

Those absent were:

Arapahoe County:	Carrie Warren-Gully/Vacant	Highlands Ranch Metro:	Andy Jones
Castle Rock:	Laura Cavey/Sandy Vossler	CDOT Aeronautics Div:	Todd Green/Vacant
Cherry Hills Village:	Al Blum/Afshin Safavi	FAA APA Control Tower:	Vacant/Ron Curry
		FAA District Office:	John Bauer/John Sweeney

2. **PUBLIC COMMENT:**

A. **VIRTUAL/IN-PERSON MEETING ATTENDEES** – Bette Todd of Greenwood Village near Orchard and Dayton, reported noticing a major change in noise this summer, primarily from training flights, many of which have been circling north of Orchard, 1-3 minutes apart on a continuous basis. There have been twin engine flights which can be heard for a long time, and it seemed there was no effort to stay in the designated area. The continuous loud noise disturbed even thought patterns. She also noted it would be nice to be able to report numerous complaints on the website, rather than only one at a time.

Mike Fronapfel responded that there have been problems with pattern traffic since the mid-air collision and the FAA's ruling about runway usage since that time. There is a new manager at the control tower now, and there will be exploration with him of what might be done about better managing traffic. The flight school meetings will also provide a forum for continuing discussions of how they might help out with the noise problems on the ground. It was noted that multiple complaints can be made at a time with one telephone call to the airport's noise complaint hotline – 303-790-4709.

Todd suggested that CACNR might consider looking at noise and complaint trends related to each monitor and/or jurisdiction, for at least a few months and perhaps years.

Randy Johnson of Louviers reported noise had gotten worse since the last meeting and provided numbers of offending flights for various time frames: 39 in June; 104 in July; and 212 in August. There seemed to be more training flights to the west; he records flights directly over his house and Louviers. Sometimes he sees planes, but WebTrack does not show them.

Brad Pierce noted concern that we now had two areas providing reports of noise getting worse rather than better. Both seemed primarily related to training, so the next flight school meeting needs to be apprised of the problem. The closure of the Touch and go runway might provide some help, but that would remain to be seen.

B. **FROM CACNR EMAIL ADDRESS** – An email had been received with the following:

"We live in Franktown and there are several small airplanes constantly buzzing our area. They are loud and begin early. We can't sleep. We have lost the right to not be harassed by these flight training schools. It is constant. All day. Late into the evening.

"Is there no way to restrict the times they fly? Our livestock are frightened by the loud noise of these airplanes. The quiet hikes at Castlewood Canyon are destroyed for the public by these planes flying over. We live out here to avoid the noise. Something needs to change. Please advise."

The email had been responded to by the Secretary; not much help could be promised. Question was asked if the same planes were involved in any of the kinds of problems reported here, or planes from any one flight school. Mike Fronapfel indicated staff would explore that idea.

3. **CONSENT AGENDA:**

A. & B. – DRAFT MINUTES AND TREASURER’S REPORT - The Consent Agenda included the August 3, 2022 draft CACNR minutes; and a Treasurer’s Report from 09/01/22 which showed a balance of \$24,310.30. The Consent Agenda also included the July 2022 Noise Report. On the motion of Mike Anderson, duly seconded, the Consent Agenda was approved.

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

July Total Operations:	31,089	July Total Local Operations:	15,267
Year to Date Total Operations:	177,178	Year to Date Local Operations:	78,820

641 Complaints from 31,089 Total Operations in July

July Noise Events: Note Noise Monitor #1 – Golf Course – was down the whole month of July

<u>July Totals:</u>	<u>July 60 – 69 db:</u>	<u>July 70 – 79 db:</u>	<u>July 80 – 89 db:</u>
7,897 Meridian	6,072 Meridian	1,767 Meridian	586 Airport East
6,710 State Park	1,854 State Park	896 Airport East	55 Meridian
2,674 Airport East	1,324 Parker	850 State Park	13 State Park
1,482 Parker	1,143 Airport East	154 Parker	12 Greenwood Village
1,162 Castle Rock	1,122 Castle Rock	111 Grandview Estates	8 Grandview Estates
1,109 Grandview Estates	988 Grandview Estates	85 Greenwood Village	4 Lone Tree
1,031 Greenwood Village	937 Greenwood Village	64 Hunters Hill	3 Hunters Hill
669 Lone Tree	613 Lone Tree	52 Lone Tree	3 Parker
523 Hunters Hill	454 Hunters Hill	40 Castle Rock	1 Castle Pines
267 Castle Pines	255 Castle Pines	13 Sagebrush Park	1 Sagebrush Park
159 Sagebrush Park	145 Sagebrush Park	11 Castle Pines	0 Castle Rock
0 Golf Course	0 Golf Course	0 Golf Course	0 Golf Course

July Noise events in the 90+ decibel range were Airport East – 49 Grandview Estates – 2 Parker – 1
Meridian – 3 Hunters Hill – 2 State Park – 1

July Noise Complaints(641) and Numbers of Households (73):

(“Other” complaints and numbers of households come from Boulder, Englewood, and Littleton)

YTD Complaints & Number of Households:

<u>Noise Complaints:</u>	<u>Number of Households:</u>	<u>Noise Complaints:</u>	<u>Households:</u>
182 Greenwood Village (28%)	25 UAC (34%)	945 Greenwood Village	39 UAC
153 Unincorporated Arapahoe Cnty (24%)	12 Greenwood Village (16%)	675 Centennial	22 Greenwood Village
101 Centennial (16%)	7 Lone Tree (10%)	629 UAC	15 Other
75 Castle Rock (12%)	6 Other (8%)	345 Castle Rock	12 UDC
44 Unincorporated Douglas County (7%)	6 UDC (8%)	175 Other	9 Lone Tree
34 Other (5%)	5 Denver (7%)	144 UDC	8 Centennial
16 Highlands Ranch (2.5%)	4 Centennial (5%)	96 Aurora	6 Denver
13 Aurora (2%)	2 Castle Rock (3%)	53 Highlands Ranch	6 Parker
11 Lone Tree (1.7%)	2 Highlands Ranch (3%)	31 Lone Tree	5 Aurora
9 Denver (1.4%)	2 Parker (3%)	28 Parker	5 Castle Rock
2 Parker (0.3%)	1 Aurora (1%)	25 Denver	5 Highlands Ranch
1 Castle Pines (0.16%)	1 Castle Pines (1%)	15 Castle Pines	3 Castle Pines
0 Cherry Hills Village	0 Cherry Hills Village	0 Cherry Hills Village	0 Cherry Hills Village

Year to date, the **top five complaining households** were in:

Greenwood Village – 762 (24%)	UAC – 251 (8%)
Centennial – 568 (18%)	UAC – 165 (5%)
Castle Rock – 293 (9%)	

In July, 55 responses were requested from 641 noise complaints, with 29 of those requests made by email (53%), and 26 made by telephone (47%).

In July, 611 complaints were made about **daytime flights** (7:00 a.m. – 9:59 p.m.) – 95%.
30 complaints were made about **nighttime flights** (10:00 p.m. – 6:59 a.m.) – 5%.

In July, props accounted for **71% of the complaints by aircraft type**; **jets** accounted for **29% of the complaints**; and less than **1% were about helicopters**.

In July, departures were responsible for **50% of the complaints**. **Arrivals** were responsible for **30% of the complaints**, and **Training was responsible for 20% of the complaints**.

The Monthly and 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** – The Chair had appointed Chris Eubanks, Evan Colvin, and Carson Byerhof to the Community Outreach Committee. All Committees were requested to look at their lists of Follow-Up Items and bring them up to date. EC/WP Liaisons would help as appropriate.

B. **COMMUNITY OUTREACH** – On behalf of the committee, Mike Anderson welcomed the new members with open arms. He also welcomed Chris Thompson and indicated they looked forward to working with airport staff on the website project. Brad Pierce reported the web site and domain names had been renewed until August 30, 2025.

C. **FLY QUIET** – Suggestions for updating the Noise Abatement Guidelines had been submitted to airport staff. The committee continues to work on obtaining information from similar airports as to how they deal with noise complaints. The committee reviewed Fly Quiet brochures from other airports and recommended staff use the Oakland Airport Fly Quiet brochure as a guide.

D. **NOISE MONITORS** – Candace Moon reported the portable noise monitor had been replaced in the Highlands Ranch area and began collecting data on August 30. It is hoped CACNR would receive some data from this portable monitor beginning in October and monthly thereafter.

6. **FAA REPORTS:**

A. **CENTENNIAL (APA) AIR TRAFFIC CONTROL TOWER** – No report..

7. **OTHER REGULAR MONTHLY REPORTS:**

A. **ACPAA** – John Hirshman reported there had been nothing of note related to noise at the August ACPAA meeting. Question was asked if CACNR should ask ACPAA if it wanted to send a liaison to CACNR meetings, as its Treasurer Bob Doubek had been serving in that capacity as well as representing AOPA for over 20 years. It was not really clear if ACPAA even remembered that Doubek was doing that. ACPAA could be asked its pleasure, or Mike Fronapfel might serve as the liaison.

B. **AIRPORT DIRECTOR'S REPORT** –

1. Airport Activity: Mike Fronapfel thanked CACNR for its enthusiastic attendance at the airport tour earlier today. A tour has been done for Lone Tree, and Greenwood Village City Council and staff are interested in one but it has not yet been scheduled. Those who participated thanked Fronapfel and staff for the tour and indicated there had been much good information shared during it.

Several other items were reported under this heading. Operations and sales of avgas and jet fuel had increased again from last year. Jeff Lawton had been appointed the most recent manager of the airport's control tower. Construction was beginning on the many new hangers being added at the airport. The use of them may result in increased jet traffic and noise. Several charitable events were being or had been held at the airport or with airport involvement. Work on the touch and go runway was expected to be completed about October 10, 2022. Staff was again requested to provide a press release about this project so CACNR Representatives could share the information with their communities, and Mike Fronapfel indicated that would be done.

The September ACPAA meeting was being shortened due to scheduling conflicts with other meetings, so CACNR's reports for September and October would be given in October, by Paul Krier.

2. Legislative – Fronapfel indicated he was working with Senator Michael Bennett and Congressman Jason Crow about obtaining future funding to replace the control tower. Some work is being done now, on location and design, and it appears it would be a \$35 million project.

C. **NEXTGEN ADVISORY COMMITTEE** – Brad Pierce had provided an agenda from the 8/30/22 meeting of this group and indicated there had been nothing particular related to noise at the meeting.

D. **FLIGHT SCHOOLS** – None of the flight schools listed on the agenda had sent a representative, so there were no reports. They are always welcome at CACNR meetings, and will have a place on the agenda.

8. **OLD BUSINESS:**

A. **TO REPRESENT CACNR AT 2022 ACPAA MEETINGS** – Paul Krier volunteered to do the September and October dates. Still to be filled were November 10, and December 8.

B. **CONGRESSIONAL QUIET SKIES CAUCUS** – The letter Brad Pierce and Paul Krier had written to Jason Crow about the Caucus, and requesting a meeting with him or his staff, was shared.

9. **NEW BUSINESS:**

A. **INFORMATION SHARING** – The dates for upcoming UC Davis Aviation Noise and Emissions Symposiums have been announced. In 2023, the dates will be May 1 – 3 and the location will again be the UC Davis Campus. In 2024, the dates will be March 4 – 6, and the location will be the Hotel Zoso in downtown Palm Springs, California.

It was noted that Karen Hancock, Alternate Representative for Aurora, was retiring. She was sincerely thanked for sharing all of her knowledge and expertise with CACNR for many years, and wished well in her future activities.

Donna Johnston indicated the airport in Morristown, New Jersey was also dealing with flight school issues and might have some ideas which CACNR could consider. Mike Fronapfel responded that he would look into it.

10. **PUBLIC COMMENT:** None

11. **NEXT MEETINGS:**

- | | | |
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| A. CACNR – | November 2, 2022 | 6:30 p.m. 7565 S. Peoria Street, Unit 9D |
| | December 7, 2022 | 6:30 p.m. 7565 S. Peoria Street, Unit 9D |
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| B. ACPAA – | October 13, 2022 | 3:00 p.m. 7565 S. Peoria Street, Unit 9D – Paul Krier for CACNR |
| | November 10, 2022 | 3:00 p.m. 7565 S. Peoria Street, Unit 9D |
| | December 8, 2022 | 3:00 p.m. 7565 S. Peoria Street, Unit 9D |

12. **ADJOURNMENT:** The meeting was adjourned at 7:45 p.m.

Alison Biggs, Secretary