



**CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE
MINUTES**

June 5, 2024

Approved August 7, 2024

VISION – QUIETER SKIES FOR OUR COMMUNITIES

MISSION – CACNR WILL BRING TOGETHER AIRPORT, COMMUNITY, FAA, AND AVIATION INDUSTRY REPRESENTATIVES TO COLLABORATIVELY IDENTIFY AND DISCUSS NOISE ISSUES AT CENTENNIAL AIRPORT AND RECOMMEND COURSES OF ACTION THAT COULD REDUCE NOISE OVER AFFECTED COMMUNITIES.

Chair: Chris Eubanks **Vice Chair:** Pam Thompson **Treasurer:** Andy Jones **Secretary:** Alison Biggs

1. **CALL TO ORDER, ROLL CALL, and QUORUM:** The meeting was called to order at 6:32 p.m. by Chair Chris Eubanks. The following were in attendance, and a quorum was present:

Arapahoe County: Leslie Summey	Foxfield: Pam Thompson
Douglas County: Dan Avery	Greenwood Village: Donna Johnston
Douglas County: Alison Biggs	Highlands Ranch: Andy Jones
Aurora: Brad Pierce	Lone Tree: Mike Anderson
Castle Pines: Chris Eubanks	AOPA: John Hirshman
Centennial: Don Sheehan	Wings Over the Rockies: Bill Wasmund
Cherry Hills Village: Robert Eber	

Others in attendance were Ron Cole, Alternate Representative from Castle Pines; and ACPAA staff Lauren Wiarda. There were 9 members of the public in attendance and three on line.

Those absent were: Arapahoe County: Vacant/Vacant

Castle Rock: Laura Cavey/Sandy Vossler	ACPAA: Mike Fronapfel/Vacant
Parker: Ashley Chasez/Bryce Matthews	CDOT Aeronautics Div: Todd Green/Vacant

2. **CONSENT AGENDA:** The Consent Agenda included the Draft CACNR Minutes from May 1, 2024; a Treasurer’s Report from May 31, 2024 showing a balance of \$24,782.88; and the Noise Report from April 2024. On the motion of Andy Jones, duly seconded, the Consent Agenda was approved.

The April 2024 Noise Report included the following information:

April Local Operations:	15,531	April Total Operations:	27,900
Year to Date Local Operations:	59,902	Year to Date Total Operations:	111,353

27,900 Total Operations in April resulted in 1,031 complaints from 78 households.

<u>April Total:</u>		<u>April 60 – 69 db:</u>		<u>April Noise Events:</u>		<u>April 70 – 79 db:</u>		<u>April 80 – 89 db:</u>	
Golf Course	11,895	Golf Course	6,988	Golf Course	4,595	Airport East	400	Airport East	400
Meridian	7,153	Meridian	5,719	Meridian	1,393	Golf Course	306	Golf Course	306
Portable Station	2,659	Portable Station	2,191	Airport East	739	Meridian	38	Meridian	38
Airport East	2,559	Parker	1,761	State Park	640	State Park	14	State Park	14
State Park	2,339	State Park	1,683	Portable Station	455	Portable Station	12	Portable Station	12
Parker	1,982	Airport East	1,377	Parker	213	Castle Rock	09	Castle Rock	09
Grandview Estates	1,495	Grandview Estates	1,347	Grandview Estates	144	Parker	08	Parker	08
Greenwood Village	1,274	Greenwood Village	1,162	Greenwood Village	108	Grandview Estates	04	Grandview Estates	04
Castle Rock	1,071	Castle Rock	955	Castle Rock	74	Greenwood Village	04	Greenwood Village	04
LoneTree	766	Lone Tree	734	Hunters Hill	47	Hunters Hill	02	Hunters Hill	02
Hunters Hill	584	Hunters Hill	535	Lone Tree	31	Castle Pines	01	Castle Pines	01
Castle Pines	199	Castle Pines	184	Castle Pines	14	Lone Tree	01	Lone Tree	01
Sagebrush Park	146	Sagebrush Park	137	Sagebrush Park	9	Sagebrush Park	00	Sagebrush Park	00

April Noise events in the 90+ decibel range: Airport East 43 Castle Rock – 33 Golf Course – 06 Meridian – 03 State Park – 02
Portable Station 01

<u>April Noise Complaints</u>	<u>and</u>	<u>Numbers of Households:</u>	<u>YTD Complaints and</u>	<u>Number of Households:</u>
(1,031)		(78)	(3,798)	(143)
Unincorporated Arapahoe County	518 (50%)	UAC 31 (55%)	UAC 1,784	UAC 44
Greenwood Village	297 (29%)	GV 25 (29%)	GV 1,307	GV 43
Centennial	120 (12%)	Other 05 (06%)	Centennial 300	Other 17
UDC	32 (03%)	UDC 04 (05%)	UDC 133	UDC 08
Denver	30 (03%)	Castle Rock 03 (05%)	Denver 112	Centennial 06

Other	16	Centennial	03	Other	77	Lone Tree	06
Castle Rock	12	Lone Tree	03	Castle Rock	38	Aurora	04
Lone Tree	03	Denver	02	Parker	20	Castle Rock	04
Highlands Ranch	02	Aurora	01	Aurora	11	Parker	04
Aurora	01	Highlands R	01	Lone Tree	08	Highlands R	03
Castle Pines	00	Castle Pines	00	Highlands R	05	Castle Pines	02
Cherry Hills Vill age	00	CHV	00	Castle Pines	03	Denver	02
Parker	00	Parker	00	CHV	00	CHV	00

Year to Date, the top five households complaining were:

Household #1 631 Unincorporated Arapahoe County	Household #4 289 Centennial
Household #2 475 Greenwood Village	Household #5 Unincorporated Arapahoe County
Household #3 294 Greenwood Village	

In April, 59 responses were requested from 1,031 noise complaints, with 46 of those requests made by email (78%), and made by telephone (22%).

In April, 986 complaints were made about daytime flights (7:00 a.m. – 9:59 p.m.) – 96%. 45 complaints were made about nighttime flights (10:00 p.m. – 6:59 a.m.) – 4%.

In April, props accounted for 91% of the complaints by aircraft type; jets accounted for 9% of the complaints, and helicopters caused 0%.

In April, training was responsible for 60% of the complaints, departures were responsible for 26% of the complaints, and arrivals were responsible for 14% of the complaints.

The April Complaint Map and an April Radar Track Density Map were provided.

3. ITEMS REMOVED FROM CONSENT AGENDA: None

4. CACNR ORIENTATION:

1. N.O.I.S.E. Overview and Federal Update – Postponed due to internet problems with Emily Tranter. Reschedule possibly in August.

The next in-person presentation from Mead and Hunt was also scheduled for August, related to progress on the Part 150 Study, so there would need to be coordination for that month.

5. CACNR STUDY GROUP COMMITTEE: The Committee provided its Quarter 1 2024 Update Report, dated June 5, 2024. Updates from the last report were indicated in blue type. There were some comparisons between the first quarter of 2023 and the same time period for 2024. ACPAA staff is following up with pilots who have been noticed flying in the study area when there was room in the pattern. Most have been receptive, and staff will continue being proactive in this area.

Throughout the report, there were notations that all current and future air traffic controllers have or will receive(d) briefing/training regarding the various adopted mitigations. Noise sensitive areas have been added to the radar display in the tower. Considerable work was being done to provide noise abatement information on the Chart Supplement, for use by flights from all over the US. It was agreed that Bill Wasmund should work with this effort, on behalf of CACNR, and CACNR would like to be kept up to date about its progress and distribution.

A continuing education meeting had been held on May 23, 2024 to increase pilot awareness of voluntary fly quiet procedures and the preferred pattern area. Attendance had been good; the next meeting will be scheduled for August 2024. ACPAA staff have been proactively looking at nighttime outliers and contacting them to remind them about the noise abatement guidelines, which unfortunately are only voluntary. Question was asked if there were numbers of outliers related to each flight school and what the reaction had been from schools which had been contacted, but that information was not available.

The Study Area Data Analysis portion of the report showed that the trend may be for a decrease in the percentage of touch and goes, but with an increase in overall flights, that percentage does not necessarily present an accurate picture of what the study area is dealing with.

Members of the public were still being encouraged to send in comments, and it was requested that the report be made more noticeably separate on line, and there be a useful way to submit comments related to it.

For the next report, the plan was to include bar charts with more data analysis, and additional numbers comparisons as well as percentages. Question was asked where the increase in capacity was coming from. Staff indicated that would be researched. The research should also include if transient or airport based or from where. Whether the increase in capacity was related to an increase in touch and goes or other factors might also be researched.

6. PART 150 STUDY UPDATE/PROGRESS: Update would be provided at the August meeting.

7. EXECUTIVE COMMITTEE:

- A. ATTENDANCE AT ACPAA MEETINGS – Pam Thompson agreed to represent CACNR at all future ACPAA meetings.
- B. RETREAT PRIORITIES – Nothing new.

8. **REPRESENTATIVES' COMMENTS:**

A. GENERAL DISCUSSION – Request was made for comparison Radar Track Density Maps from 2022 and 2023 to be provided for the next meeting.

A question was asked if the portable noise monitor in Greenwood Village could be made permanent. There was curiosity as to how the location of the current monitors had been determined, and if anyone 'manages' them. Audience member Bette Todd, a past CACNR Representative, had been very involved when the sites were selected and provided some history about that process.

It was noted that the Part 150 study should determine if the current noise monitors provide the most useful data given the increases in population throughout the area and the operations at the airport; they have not been moved from their original placement. Additional monitors might also be considered.

It was noted that Elbert County may still be interested in becoming a member of CACNR. It has been informed of the process.

9. **OTHER REGULAR REPORTS:**

A. DIRECTOR'S REPORT – None

10. **OLD BUSINESS:** None

11. **NEW BUSINESS:** None

12. **PUBLIC COMMENT:**

A. RECEIVED BY CACNR – Communication had been received from an individual who was concerned that multiple complaints submitted on-line had not been counted as such, but only as one complaint. It had been clarified that in order to submit multiple complaints at a time, the Noise Hotline – 303-790-4709 – should be used instead of the on-line mechanism.

B. ATTENDEES/VIRTUAL/TELEPHONE – The procedure for signing up to speak during this portion of the agenda was read. Orchard Gate and Louviers were represented at this meeting. Orchard Gate representatives noted the situation seemed worse and the flight schools were not really helping. Someone needs to put their foot down with the flight schools, as they seem to go wherever they wish. If some don't have to "fly in the box," then no one must have to fly in the box; if some flights can move, then all flights can move away from those living under the boxes.

The issue of leaded fuel was again brought up, with major concerns for students in schools under flights using such fuel. It was stated that CACNR could do better in addressing this problem. There was some appreciation that night flights were being monitored, but frustration that the problems are addressed only by voluntary guidelines. It was stated that good relations don't get us anywhere – what is needed are strategies with teeth to require implementation. There was some concern that the April heat map did not look quite right with what was benign experienced over Louviers. There was discussion of the altitude limit over various areas, when planes are coming into the airport to land, etc. It was noted there needed to be constant education for pilots because of the 'churn' within that group.

13. **NEXT MEETINGS:**

<p>A. CACNR – July 2024 August 7, 2024 September 4, 2024 October 2, 2024 November 6, 2024 December 4, 2024</p>	<p>NO MEETING 6:30 p.m. 7565 South Peoria Street, Englewood, CO 80112 6:30 p.m. 7565 South Peoria Street, Englewood, CO 80112 6:30 p.m. 7565 South Peoria Street, Englewood, CO 80112 6:30 p.m. 7565 South Peoria Street, Englewood, CO 80112 NO MEETING</p>
<p>B. ACPAA – June 13, 2024 July 8 2024 August 8, 2024 September 12, 2024 October 10, 2024 November 14, 2024 December 12, 2024</p>	<p>3:00 p.m. 7565 South Peoria Street, Englewood, CO 80112 NO MEETING 3:00 p.m. 7565 South Peoria Street, Englewood, CO 80112 3:00 p.m. 7565 South Peoria Street, Englewood, CO 80112 3:00 p.m. 7565 South Peoria Street, Englewood, CO 80112 3:00 p.m. 7565 South Peoria Street, Englewood, CO 80112</p>

C. **PART 150 MEETING DATES** When and What Meetings, When Available from APA Staff

14. **ADJOURNMENT:** The meeting was adjourned at 8:10 p.m.

Alison Biggs, Secretary