



CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE
MINUTES

September 1, 2021

Approved 10/06/21

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: Tom Dougherty Secretary: Alison Biggs

1. **CALL TO ORDER, ROLL CALL, and QUORUM:** The meeting was called to order at 6:46 p.m. by Chair Brad Pierce. The following were in attendance and a quorum was present:

Arapahoe County	Carrie Warren-Gully	Highlands Ranch Metro District	Andy Jones
Arapahoe County:	Paul Krier	Lone Tree:	Mike Anderson
Douglas County:	Alison Biggs	Parker:	Amy Holland
Aurora:	Brad Pierce	ACPAA:	Mike Fronapfel
Castle Pines:	Melissa Coudeyras	AOPA:	Bob Doubek
Centennial:	Candace Moon	CABA:	Don Kuskie
Greenwood Village:	Tom Dougherty	Wings Over the Rockies:	Bill Wasmund

Others in attendance were Highlands Ranch Metropolitan District Alternate Representative Renee Anderson; Parker Alternate Representative Todd Hendreks; AOPA Alternate Representative John Hirshman; and ACPAA staff Gina Conley and Rachel Keller.

Those absent were:

Douglas County:	Abe Laydon/Dan Avery	CDOT Aeronautics Div:	Todd Green/Vacant
Castle Rock:	Laura Cavay/Vacant	FAA APA Control Tower:	Kurt Carpenter/Ron Curry
Cherry Hills Village:	Al Blum/Afshin Safavi	FAA District Office:	John Bauer/John Sweeney
Foxfield:	Pam Thompson/Frank Lawrence	FAA TRACON:	Steve Martin/Bill Dunn

2. **PUBLIC COMMENT:**

Robert Doubek introduced Sheila Geddes, who was assisting him following his recent fall. She was warmly welcomed.

1. **VIRTUAL MEETING ATTENDEES** – Andrea Suhaka noted she frequently walks in the area of Ridge Road and Prince Street (larger intersection was C-470 and Santa Fe), and small planes seem to be constantly circling there. This area is northeast of the Chatfield training area.

2. **FROM CACNR EMAIL ADDRESS** – email received which stated “I work in Parker at Vela Meridian Apartments, and have received complaints about there being unusually high traffic lately in the skies. This has caused some concern as it has been very noisy and loud. I tried filing a complaint but was unable to do so as the website was not responding. Please tell me how we can go about potentially limiting the noise and traffic.” Brad Pierce had responded, and had also referred the correspondent to Rachel Keller.

3. **CONSENT AGENDA:** The Consent Agenda included the August 4, 2021 draft minutes; a Treasurer’s Reports dated August 26, 2021 which showed a balance of \$5,134.08; the July Noise Report; the CACNR report to the August 12, 2021 ACPAA meeting from Andy Jones, and listed a report from ACPAA from Robert Doubek. Alison Biggs moved to remove the listed report from Bob Doubek from the consent agenda, so he could provide that report verbally under agenda item 4. Motion was seconded and carried. On the motion of Alison Biggs, duly seconded, the remainder of the Consent Agenda was approved.

A summary of the July Noise Report follows:

Total Local Operations:	July – 12,151	June – 12,974	May – 9,243	April – 13,579
Total Operations:	July – 29,468	June – 30,148	May – 22,855	April – 27,444

Year To Date Total Operations: July – 176,967 June – 147,499 May – 117,351 April – 94,496

Noise Events: July Total – 30,495 June Total – 34,335 May Total – 28,869

Noise Events Recorded at Each Noise Monitor -

<u>July Totals:</u>	<u>July 60 – 69 db:</u>	<u>July 70-79 db:</u>	<u>July 80-89 db:</u>
9,582 Golf Course	5,795 Golf Course	3,373 Golf Course	702 Airport East
7,394 Meridian	5,194 Meridian	2,135 Meridian	340 Golf Course
2,940 State Park	1,985 State Park	951 Airport East	57 Meridian
2,885 Airport East	1,616 Parker	942 State Park	21 Hunters Hill
1,846 Parker	1,373 Grandview Estates	228 Parker	12 State Park
1,598 Grandview Estates	1,186 Airport East	214 Grandview Estates	9 Grandview Estates
1,196 Greenwood Village	1,083 Greenwood Village	110 Greenwood Village	6 Lone Tree
1,115 Castle Rock	1,067 Castle Rock	73 Hunters Hill	3 Greenwood Village
742 Lone Tree	678 Lone Tree	57 Lone Tree	2 Parker
702 Hunters Hill	608 Hunters Hill	46 Castle Rock	1 Castle Rockl
303 Castle Pines	292 Castle Pines	19 Sagebrush Park	1 Sagebrush Park
192 Sagebrush Park	172 Sagebrush Park	11 Castle Pines	- Castle Pines

July noise events in the 90+ decibel range were:

Golf Course – 74 Airport East – 46 Meridian – 8 Grandview Estates – 2 Castle Rock, Lone Tree, and State Park – 1 each

Noise Complaints and Numbers of Households: July – 1,562 & 112 June – 1,476 & 145 May – 1,106 & 76
April – 1,118 & 55 March – 863 & 38

July Complaints:

- 691 Unincorporated Douglas County
- 279 Uninc. Arapahoe County
- 193 Greenwood Village
- 110 Castle Rock
- 100 Other
- 99 Centennial
- 51 Aurora
- 18 Highlands Ranch
- 8 Lone Tree
- 6 Denver
- 5 Parker
- 2 Castle Pines
- Cherry Hills Village

July Households:

- 29 Unincorporated Arapahoe County
- 28 Greenwood Village
- 15 Unincorporated Douglas County
- 7 Other
- 6 Centennial
- 6 Denver
- 5 Aurora
- 4 Castle Rock
- 4 Lone Tree
- 4 Parker
- 3 Highlands Ranch
- 1 Castle Pines
- Cherry Hills Village

Comparatively, in July, 2021, there had been 1,562 complaints from 29,468 operations; in June 2021, there had been 1,476 complaints from 30,148 operations.

Year to Date, at the end of July 2021, there had been 7,815 complaints from 298 households:

Complaints:

- 2,787 Unincorporated Arapahoe County (36%)
- 1,703 Unincorporated Douglas County (22%)
- 959 Greenwood Village (12%)
- 860 Centennial (11%)
- 635 Castle Rock (8%)
- 283 Aurora (4%)
- 280 Other (3.6%)
- 125 Highlands Ranch (1.6%)
- 85 Parker (1.3%)
- 34 Denver (0.4%)
- 33 Castle Pines (0.4%)
- 30 Lone Tree (0.38%)
- 1 Cherry Hills Village (0.13%)

Households:

- 93 Unincorporated Arapahoe County (31%)
- 70 Greenwood Village (23%)
- 28 Unincorporated Douglas County (9%)
- 24 Other (8%)
- 22 Centennial (7%)
- 16 Denver (5%)
- 11 Lone tree (3.6%)
- 9 Aurora (3%)
- 8 Highlands Ranch (2.7%)
- 6 Castle Pines (2%)
- 6 Parker (2%)
- 4 Castle Rock (1.3%)
- 1 Cherry Hills Village (0.3%)

July had 139 noise complaint responses requested, with 64 of those made by email and 75 made by phone. Year to date at the end of July 2021, there had been 847 responses requested, with 480 requests made by email and 367 made by telephone.

1,392 of the 1,562 complaints in July were about flights during day hours (86%); 170 were about night flights (14%)

Year to date at the end of July, the top five complaining households were in:

- 1,178 Unincorporated Arapahoe County (15%)
- 1,099 Unincorporated Arapahoe County (14%)
- 688 Greenwood Village (9%)
- 623 Unincorporated Douglas County (8%)

Props accounted for 70% of the complaints by aircraft type in July, while jets accounted for 29% of the complaints, and 1% were about helicopters.

Departures were responsible for 41% of the complaints in July. Training complaints were 35%, and Arrivals were responsible for 23% of the complaints in July..

The graph showing the 13-month relationships between airport operations and the numbers of complaints with and without the top complaining household removed was again provided. Peak numbers in all categories continued to be those which had occurred in September 2020.

The July and Year to Date complaint maps continued to show the **largest cluster of complaints** located north and slightly west of the airport's north-south runway. In July, there had been 6 complaining households from outside the map boundaries: Boulder, Denver, Elizabeth, Franktown, Golden and Littleton. Year to date by the end of July, there had been 26 complaining household from outside the map boundaries: Blackhawk – 1; Boulder - 1; Broomfield – 1; Colorado Springs – 2; 6 Denver – 3; Elizabeth – 1; Franktown – 2; Golden – 1; Littleton – 7; Morrison – 2; Parker – 1; Sedalia – 1; and Thornton – 1. A July 2021 Radar Track Density Map was included.

4. **ITEMS REMOVED FROM CONSENT AGENDA:** Robert Doubek presented the following report from the August 12, 2021 ACPAA meeting:

- “Jurisdiction to proceed with a Public Hearing was established.
- “Sky Harbor Development plan was approved to develop a Hangar Complex consisting of two phases. Phase one consists of 5 large and 7 small hangars. Phase 2 amounts to 5 large and 4 small hangars. Sky Harbor is not an FBO and hangars are for local owners and not transients.
- “Grandview Aviation LLC made an application for approval to conduct air charter and has a Part 135 certificate. The application was approved.
- The Public Hearing was closed.
- “Metroplex Appeal: Staff recommended not to appeal the Court’s decision based on the record of success when standing is at issue.
- “Rjd/8-26-2021”

Question was asked how many charter aircraft were involved with the Grandview Aviation LLC application. Response was one.

In relation to the decision not to appeal the court’s ruling that the airport and others had no legal standing to challenge the FAA in relation to the Denver Metroplex project, he noted there had probably been an expenditure of \$300K - \$500K overall (with approximately \$125,000 in legal fees), and there was little hope a challenge would produce a more or favorable result.

5. **COMMITTEE REPORTS:**

A. **EXECUTIVE /WORK PLAN COMMITTEES** – Efforts continue to be made to find an acceptable date for the meeting with the flight schools and the CACNR Executive Committee, the CACNR Fly Quiet Committee members, airport staff and County Commissioners from both Arapahoe and Douglas Counties.

B. **COMMUNITY OUTREACH** – The committee had not met but planned to do so before the October CACNR meeting.

C. **FLY QUIET** – Bill Wasmund presented the following report for the committee:

- “Re-visiting several projects.
 - Discuss, develop and implement incentives for voluntary use of fly quiet procedures using noise sensors and ANOMS.
 - Examine how noise hotlines are handled at other airports. What information is being collected and how it is used.
- “Continue to work with the CACNR executive committee and Jason Schwartz of ABCx2 to identify top issues/concerns/requests that will be addressed in an upcoming meeting with the flight schools, KAPA Operations, ATC, CACNR, and county officials. The main goal shall be to initiate the engagement and collaboration with the flight schools. Main discussion points identified include routes to/from the practice areas, and touch and go pattern boundaries.
- “Fly Quiet continues to work with KAPA airport operations to establish a location for a second noise abatement sign.
- Additional information and progress updates will follow as more information becomes available.”

Wasmund noted the incentives being considered might include license plate covers. Future development at the airport is being considered in relation to the second noise abatement sign.

There was mention that in Van Nuys, those aircraft operators who are high on the complaint list get invited to see how what they are doing is shown and recorded, and the effects there are on the communities. Mike Fronapfel indicated this has been done at Centennial Airport, but it could be pursued further.

D. **NOISE MONITORS** – The committee would be meeting to further plan for the October educational session about the noise monitors. As had been discussed during the last CACNR meeting, an education session about the capabilities of the noise monitoring system had been felt to be useful, including such items as the ambient thresholds which are adjusted annually, if there are other types of available data which CACNR would find valuable, and if additional monitors could be added to the system. Information about how the current locations were selected had also been requested. Representative were asked to share any other information or topics desired before the October meeting.

E. **WORK PLAN** – The committee had not met, but would focus on placing the orientation information on the website.

6. **FAA REPORTS:**

A. **CENTENNIAL (APA) AIR TRAFFIC CONTROL TOWER** – None

7. **OTHER REGULAR MONTHLY REPORTS:**

A. **AIRPORT DIRECTOR'S REPORT** – Mike Fronapfel reported:

1. **Airport Activity:** On September 3, 2021, Centennial Airport would host the Commemorative Air Force, led by a B-17 Flying Fortress Texas Raiders. Accompanying the bomber would be the world's only flying SB2C Helldiver (T6), along with two other vintage WWII aircraft, the SNJ Texan and JRB Expeditor. The public was invited for ground tours, or to take a flight experience.

2. **Legislative:** Nothing reported.

3. **Denver Metroplex Project:** Information about ACPAA's decision to not challenge the court's decision against the airport and its allies had previously been shared under Agenda Item 4. Fronapfel noted there may be consideration of entering into another FAA 14 CFR, Part 150 Noise Compatibility Program study, which could eventually lead to a Part 161 study related to Notice and Approval of Airport Noise and Access Restrictions. Information about these two processes would be provided to CACNR.

B. **2nd QUARTER LAND USE REVIEW** – Rachel Keller provided a report on the 33 land use referrals reviewed between April 1 and June 30. Of these, 11 had been approved, 20 were subject to comments by airport staff, and 2 had not been recommended. The two not recommended were in the City of Centennial, at the northwest corner of E. Briarwood Avenue and South Atchinson Street, and in Douglas County, near the southeast corner of E-470 and I-25 in the Meridian Office Park. A map was provided which helped demonstrate the concerns about those projects.

It was explained that when the Meridian Office Park was in the beginning stages many years ago, Douglas County had given it freedom to develop as it chose. This allows residential areas to be located problematically in terms of both aircraft safety and noise.

Question was asked about the development occurring in Lone Tree in the area of Ridgegate Parkway. Mike Anderson indicated the City was working closely with the developer about areas of mutual concern.

8. **OLD BUSINESS:**

A. **2021 MEETING SCHEDULE FOR CACNR & ACPAA, INCLUDING CACNR REPRESENTATIVES TO ACPAA** – The 2021 meeting schedule was provided. Bill Wasmund agreed to represent CACNR at the September 9, 2021 ACPAA meeting.

B. **CONGRESSIONAL QUIET SKIES CAUCUS** – no report

C. **ACTION ITEMS FROM PRIOR CACNR MEETINGS** – A list of Items for Follow-Up from previous meetings had been provided. Items which were considered accomplished included: From 06/02/21 - #2; From 01/06/21 – #1.

9. **NEW BUSINESS:**

A. **INFORMATION SHARING** – Amy Holland indicated former Parker Mayor Gary W. Lasater, known to many on CACNR, had passed away. A memorial service would be held later.

Question was asked about the budget cycle for CACNR. Response was the calendar year. A draft 2022 budget would be presented at the next CACNR meeting.

B. **UC DAVIS NOISE AND EMISSION SYMPOSIUM, MAY 1-3, 2022** – Preliminary information about this symposium was shared, with notation of the date change from that originally announced. Representatives were encouraged to consider attending this valuable meeting. CACNR does finance the attendance of two Representatives.

10. **PUBLIC COMMENT:** Tracy Reed of Daniels Park in Douglas County noted having lived in the area for about 16 years, and noticing increased noise, possibly from the Metroplex project. This was causing pressure on wildlife in the area, and agitation among the prized buffalo herd located there. It was also a disturbance in the Tall Bull Memorial Grounds. The FAA had been called about the disturbances, but it could not locate Daniels Park, so had been of no help. Melissa Coudeyras indicated she would connect with Reed for follow-up.

11. **NEXT MEETINGS:**

A. CACNR –	October 6, 2021	6:30 p.m. 7565 S Peoria Street, Unit 9D, Englewood, CO
	November 3, 2021	6:30 p.m. 7565 S Peoria Street, Unit 9D, Englewood, CO
	December 1, 2021	6:30 p.m. 7565 S Peoria Street, Unit 9D, Englewood, CO

B. ACPAA –	Sept 9, 2021	3:00 p.m. 7565 S Peoria Street, Unit 9D, Englewood, CO
	Oct 14, 2021	3:00 p.m. 7565 S Peoria Street, Unit 9D, Englewood, CO
	Nov 11, 2021	3:00 p.m. 7565 S Peoria Street, Unit 9D, Englewood, CO
	Dec 9, 2021	3:00 p.m. 7565 S Peoria Street, Unit 9D, Englewood, CO

12. **ADJOURNMENT:** The meeting was adjourned at 7:55 p.m.

Alison Biggs, Secretary