

CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE
MINUTES

January 6, 2021

Approved as Amended, February 3, 2021

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 virtual meeting via Zoom was called to order at 6:33 p.m. by Chair Brad Pierce. The following were in attendance and a quorum was present:

Arapahoe County:	Paul Krier	Greenwood Village:	Tom Dougherty
Douglas County:	Dan Avery	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
Foxfield:	Pam Thompson	FAA APA Control Tower:	Melissa Booth

Others in attendance were Aurora Alternate Representative Karen Hancock; AOPA Alternate Representative John Hirshman; Fly Quiet Committee Member Bill Wasmund; and ACPAA staff Gina Conley, Deborah Grigsby, Donna Johnson, and Rachel Keller.

Those absent were:

Arapahoe County:	Vacant/Bill Skinner	CDOT Aeronautics Div:	Todd Green/Vacant
Castle Rock:	Jason Gray/James Townsend	FAA District Office:	John Bauer/John Sweeney
Cherry Hills Village:	Al Blum/Afshin Safavi	FAA TRACON:	Steve Martin/Bill Dunn

2. **APPROVAL OF AGENDA:** On the motion of Mike Anderson, duly seconded, the agenda was approved as presented.

3. **PUBLIC COMMENT:** Mike Coffman, Mayor of Aurora; Donna Johnson, Castle Pines Village City Council; Andrea Suhaka, past CACNR Representative from Centennial; Barbara Ariss, Manager, Centennial Property Services for HOAs in Unincorporated Arapahoe County; Randy Johnson, Louviers; and Missy Luisg were all in attendance.

Randy Johnson inquired if WebTrack was working properly, as he found planes seemed to keep dropping off when he was trying to track flights. This had seemed to have been particularly bad recently. Rachel Keller indicated Web Track's live feed was not the best, and suggested anyone using it should wait 24 hours before trying to track specific flights. She also indicated she would look into it, to see if anything else might be going on.

4. **CONSENT AGENDA:** The Consent Agenda included the December 2, 2020 draft minutes, and a Treasurer's Report dated December 30, 2020 which showed a balance of \$10,277.48. On the motion of Tom Dougherty, duly seconded, the Consent Agenda was approved.

5. **ITEM(S) REMOVED FROM CONSENT AGENDA:** None

6. **COMMITTEE REPORTS:**

A. **EXECUTIVE COMMITTEE** – Brad Pierce reported the committee would have its meeting with Jason Schwartz last on the schedule for his meetings with all CACNR committees. There was a possibility of combining the Executive Committee with the Work Plan Committee, for convenience. Efforts would be made to have all meetings completed before the February CACNR meeting.

B. **COMMUNITY OUTREACH** – Melissa Coudeyras reported the committee had met Jason Schwartz and it had gone well. He would be preparing a report of the meeting for the committee's consideration before ideas would be brought to CACNR. Amy Holland reported fine-tuning of the website was and probably always will be continuing.

C. **FLY QUIET** – Don Kuskie reported the committee had not been able to meet, but he would be working on a date for the committee to meet with Jason Schwartz. The committee was emailing about three possible things for the 2021 work plan. Nat Henry from ATP flight school had been invited to attend a CACNR meeting, but other conflicts prevent his attendance. Henry had noted that flight students want to come to Denver, and his school emphasizes pilots should stay high over the north end of the airport. Kuskie also indicated having a member added to the committee would be appreciated.

D. **NOISE MONITORS** – Candace Moon reported the committee would be meeting with Jason Schwartz on January 14, and would be discussing various ideas the committee has been exploring, such as a recognition program, correlating complaints with data from the noise monitors, and its desire to use noise monitor data to assist in noise reduction efforts.

The November noise report was reviewed. It showed there had been **24,677 Total Operations**, down from 32,221 in October; 36,202 in September; 36,007 in August; and 34,036 in July. There had been **11,752 local operations in November**, compared to 16,405 in October; 18,876 in September; 18,065 in August; and 17,432 in July.

During October, there were **25,884 noise events** at the 12 noise monitors. Noise events at each monitor were:

9,915 events at the **Golf Course** monitor on airport property (6,268 in the 60-69 decibel range)

4,763 events at the **Meridian** monitor (3,766 in the 60-69 decibel range)

3,085 events at the **Airport East** monitor on airport property (1,776 in the 60-69 decibel range)
 2,216 events at the **State Park** monitor (1,652 in the 60-69 decibel range)
 1,818 events at the **Parker** monitor (1,627 in the 60-69 decibel range)
 1,299 events at the **Grandview Estates** monitor (1,133 in the 60-69 decibel range)

797 events at the **Greenwood Village** monitor (708 in the 60-69 decibel range)
 627 events at the **Lone Tree** monitor (575 in the 60-69 decibel range)
 504 events at the **Castle Rock** monitor (478 in the 60-69 decibel range)
 437 events at the **Hunter's Hill** monitor (387 in the 60 – 69 decibel range)
 238 events at the **Castle Pines** monitor (238 in the 60-69 decibel range)
 185 events at the **Sagebrush Park** monitor (170 in the 60-69 decibel range)

Including the two monitors on airport property, locations with noise events in the **70-79 decibel** range were:

Golf Course –	2,958	Greenwood Village –	84
Meridian –	956	Lone Tree –	51
Airport East –	807	Hunters Hill -	42
State Park –	553	Castle Rock –	25
Parker –	189	Sagebrush Park –	15
Grandview Estates –	163	Castle Pines –	8

Including the two monitors on airport property, locations with noise events in the **80-89 decibel** range were:

Golf Course –	655	Greenwood Village –	05
Airport East –	463	Grandview Estates –	03
Meridian –	39	Parker –	02
State Park & Hunters Hill –	08	Castle Rock & Lone Tree –	01

Including the two monitors on airport property, locations with noise events in the **90+ decibel** range were:

Airport East –	39	State Park –	03
Golf Course –	32	Meridian –	05

In November, there had been **471 complaints from 41 households**. Of the **471 complaints**:

Unincorporated Arapahoe County –	187 (40%)	Other –	12 (2.5%)
Castle Rock -	92 (19%)	Highlands Ranch –	6 (1.3%)
Centennial –	62 (13%)	Parker –	5 (1.17%)
Unincorporated Douglas County –	56 (12%)	Lone Tree –	3 (1%)
Greenwood Village –	28 (6%)	Cherry Hills Village –	2 (0.4%)
Aurora –	18 (4%)		

Of the **41 households complaining in November**:

Unincorporated Arapahoe County –	11 (26.8%);	Centennial, Parker, and Other –	3 each (7.3% each);
Greenwood Village –	6 (14.6%);	Aurora and Lone Tree –	2 each (4.9% each)
Highlands Ranch –	5 (12.2%);	Castle Rock and Cherry Hills Village –	1 each (2.4% each)
Unincorporated Douglas County –	4 (9.8%);		

Year to Date through November, there had been 381 complaining households:

Unincorporated Arapahoe County –	124 (32.5%)	Lone Tree –	13 (3.4%)
Greenwood Village –	62 (16.3%)	Aurora –	10 (2.6%)
Unincorporated Douglas County –	45 (11.8%)	Castle Pines and Denver –	9 each (2.4% each)
Centennial and Other –	38 each (10% each)	Castle Rock and Parker –	8 each (2.1% each)
Highlands Ranch –	14 (3.7%)	Cherry Hills Village –	3 (0.78%)

Year to Date, through November, there had been 9,803 complaints:

Unincorporated Arapahoe County –	2,748 (28%)	Highlands Ranch –	240 (2.4%)
Centennial –	2,137 (21.8%)	Other –	156 (1.6%)
Greenwood Village –	1,874 (19%)	Lone Tree –	86 (0.9%)
Unincorporated Douglas County –	1,357 (13.8%)	Denver –	18 (0.2%)
Parker –	525 (5.4%)	Castle Pines –	16 (0.16%)
Castle Rock –	355 (3.6%)	Cherry Hills Village –	5
Aurora –	286 (2.9%)		

37 complainers had **requested responses** from the airport, with 13 of those requests made by email, and 24 by telephone.

Of the 471 **complaints**, 437 (93%) were about **daytime flights** and 34 (7%) were about **nighttime flights**.

In November 2019, there had been 480 complaints, compared to 471 complaints in November 2020.

The **Year to Date top 5 number of complaints** came from households in Centennial – 2,032 (21%); Greenwood Village – 1,474 (15%); Unincorporated Arapahoe County – 1,298 (13%); Unincorporated Douglas County – 1,118 (12%); and Unincorporated Arapahoe County – 613 (6%). The remaining 33% were scattered throughout the area affected by the airport.

With the top complaining household removed, **props accounted for 75% of the complaints by aircraft type** in November, while **jets accounted for 22% of the complaints** and **3% were about helicopters**. **Training was responsible for 47% of the complaints by operation type in November, with departures accounting for 30%; arrivals were 21%; and 2% were unknown.**

The November complaint map showed the household locations of the complaints, with 2 being outside the map boundaries, in Franktown and Littleton. For the year to date, there had been 39 complaining households outside the map area. The **largest cluster of complaints** was again located north and slightly west of the airport's north-south runway.

The September 2020 radar track density map had again been provided.

The increase in noise complaints from Castle Rock was noted again. Brad Pierce shared his follow-up from the last meeting about communicating with Castle Rock to encourage attendance by its Representative. An Alternate Representative who would be able to attend meetings may be appointed in late January.

Question was asked about the cause of the decrease in operations from the previous month. Snow, and a decrease in training flights were suggested as possible causes.

Question was asked about the use of the portable noise monitors, and what kind of information had been learned from its last use. Apparently, the data had not been fully tabulated yet. Request was made for CACNR to receive a summary or informational report when the portable noise monitors are utilized.

D. **WORK PLAN** – Would be combining with the Executive Committee for the present time.

7. **FAA REPORTS:**

A. **DISTRICT OFFICE** – None

B. **APA AIR TRAFFIC CONTROL TOWER** – Melissa Booth, from the airport's Control Tower, was warmly welcomed to CACNR. She indicated she was new here, and was learning about the airport and the specifics for this tower. She has been with the FAA for 27 years, and at the Denver Center before coming here.

C. **TRACON** – None

8. **OTHER REGULAR MONTHLY REPORTS:**

A. **ARAPAHOE COUNTY PUBLIC AIRPORT AUTHORITY** – Bob Doubek and Melissa Coudeyras had submitted written reports from the December 10, 2020 ACPAA meeting. The airport's 2021 budget had been approved; it showed an anticipated carry-over from 2021 to 2022 of \$6,729,963. Doubek indicated Centennial Airport is listed as #10 of all airports in the nation for operations, and as the #2 General Aviation airport.

B. **AIRPORT DIRECTOR'S REPORT** – Mike Fronapfel reported for Robert Olislagers. Generally, there had been 334,000 operations in 2020, down from that number in 2019. Fuel sales had also decreased. At the Federal level, \$2 billion had been earmarked for the FAA, with \$45 million for General Aviation airports. There was no specific knowledge of any amount which might come to Centennial Airport. There was nothing new related to the Denver Metroplex Project lawsuit. An article about the airport's new administration building had been printed in Your Hub.

C. **CDOT AERONAUTICS DIVISION** – None

D. **NEXTGEN ADVISORY COMMITTEE (NAC)** – Brad Pierce reported the next meeting will be in March, and he will provide the agenda when it is available.

E. **N.O.I.S.E.** – Brad Pierce reported on his virtual attendance at the January meeting of the San Francisco roundtable. He was there primarily through his role as President of N.O.I.S.E. He spoke about his role on the NAC, discussing its Blueprint for Success and the NAC priorities. He noted the San Francisco group is considered the "Cadillac" of roundtables.

9. **OLD BUSINESS:**

A. **UC DAVIS AVIATION AND EMISSIONS SYMPOSIUM** – The Early Bird registration fee had been lowered to \$25 for the virtual February 23 – February 26, 2021 symposium. CACNR policy is to send two Representatives, but with the drastically reduced registration fee, it was apparent the budget could handle other attendees. Mike Anderson, Dan Avery and Karen Hancock expressed interest, and anyone else was encouraged to contact Rachel Keller before the January 14th deadline.

B. **2021 MEETING SCHEDULE FOR CACNR & ACPAA, INCLUDING CACNR REPRESENTATIVES TO ACPAA** – The 2021 meeting schedule was provided. Candace Moon had volunteered to attend the February 2021 ACPAA meeting for CACNR, and would provide ACPAA with a report which combined CACNR's January and February meetings information. Melissa Coudeyras volunteered to attend the April 8th ACPAA meeting, and a representative to the March 11 meeting would be discussed on February 3rd or March 3rd.

C. **CONGRESSIONAL QUIET SKIES CAUCUS** – CACNR will coordinate with Emily Tranter of N.O.I.S.E. in getting some of Colorado's Congressional delegation involved with this group.

D. **ACTION ITEMS FROM PRIOR CACNR MEETINGS** – It was noted that a number of items identified for follow-up at previous meetings still needed attention. As an attempt to assure such attention would be given, there will be an effort to identify

them in this new agenda item. Things found before this meeting will be discussed individually with the indicated responsible resource. This will be a somewhat 'pilot project' to see if it helps CACNR efficient functioning.

10. **NEW BUSINESS:**

A. **INFORMATION SHARING** – Information had been provided about the formation of the Rocky Mountain Metropolitan Airport Community Noise Roundtable, which was holding its first meeting on January 11, 2021. CACNR had been consulted by this group during its formative stages. By consensus, it was agreed to send an email of congratulations, with the offer of additional assistance/communication in the coming months and years.

11. **PUBLIC COMMENT:** Donna Johnson from the Castle Pines Village City Council requested the results from the portable noise monitor that had been placed in the CPV area. This was the second time a monitor had been placed there, and they were very interested in comparing the results. Residents are reporting much more noise than even 6 months ago. Response was that the report has to go to Robert Olislagers first, before it would be released to those involved. When asked when that might be, Rachel Keller indicated she was having some problems with the data which would hopefully be resolved soon.

12. **NEXT MEETINGS:**

A. **CACNR** – January 6, 2021 6:30 p.m. virtual meeting
Feb 3, 2021 6:30 p.m. virtual meeting
March 3, 2021 6:30 p.m. virtual meeting

B. **ACPAA** – December 10, 2020 3:00 p.m.
No January 2021 meeting
February 11, 2021 3:00 p.m.
March 11, 2021 3:00 p.m.

13. **ADJOURNMENT:** The meeting was adjourned at 7:54 p.m.

Alison Biggs, Secretary