

CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE  
MINUTES

March 4, 2020

Approved July 1, 2020

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 6:30 p.m. by Chair Brad Pierce. The following were in attendance and a quorum was present:

Arapahoe County:	Bill Skinner	Foxfield:	Pam Thompson
Arapahoe County:	Paul Krier	Greenwood Village:	Tom Dougherty
Douglas County:	Lauren Pulver	Lone Tree:	Mike Anderson
Douglas County:	Alison Biggs	Parker:	Amy Holland
Aurora:	Brad Pierce	ACPAA:	Mike Fronapfel
Castle Pines:	Kevin Rants	AOPA:	Robert Doubek
Centennial:	Candace Moon		

Others in attendance were Douglas County Alternate Representative Mark Adams; Past Aurora Alternate Representative Porter Ingram; Centennial Alternate Representative Don Sheehan; Past Centennial Alternate Representative Andrea Suhaka; Fly quiet Committee Member Bill Wasmund; and ACPAA Staff Dylan Heberlein and Rachel Keller.

Those absent were:

Castle Rock:	Jason Gray/James Townsend
Cherry Hills Village:	Al Blum/Afshin Safavi
CABA:	Don Kuskie/Mark Straka
CDOT Aeronautics Div:	Todd Green/Vacant
FAA APA Control Tower:	Joseph Wolters/Ron Curry
FAA District Office:	John Bauer/John Sweeney
FAA TRACON:	Steve Martin/Bill Dunn

Following the call to order and the roll call, the meeting was recessed so the committees could meet. The meeting was reconvened at 6:59 p.m.

2. **APPROVAL OF AGENDA:** On the motion Amy Holland, duly seconded, the agenda was approved as presented.

3. **PUBLIC COMMENT:** None

**INTRODUCTIONS:** Castle Pines Alternate Representative Kevin Rants was introduced and welcomed. He is new to the CP City Council and has been in Colorado for about 5 years. He is with the department of Public Safety for the State of Colorado. Centennial Alternate Representative Don Sheehan was introduced and welcomed. He is on the Centennial City Council and does volunteer work with Wings Over the Rockies.

It was announced that Aurora Alternate Representative Liia Koiv-Haus would be leaving, and her position would be filled by Porter Ingram, who had served on CACNR before. He was in attendance and welcomed.

Finally, it was announced that Dylan Heberlein would be leaving Centennial Airport to become Director of Operations at Grand Junction Airport; essentially the number two position there at that air carrier airport. CACNR Representatives expressed dismay at his leaving but provided him sincere best wishes in his new position. His replacement, Rachel Keller, was introduced. She graduated from Metropolitan State University Magna Cum Laude in 2016 in both Airport Management and Aviation Technology and had been with ACPAA since 2017. She was warmly welcomed.

4. **CONSENT AGENDA:** The Consent Agenda included the February 5, 2020 draft minutes, and the 2019 Year-End and February 28, 2020 Treasurer's Reports. It was noted the next Treasurer's report would reflect an adjustment in the carry-over, now that the 2019 report was available. On the motion of Mike Anderson, duly seconded, the Consent Agenda was approved.

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

6. **COMMITTEE REPORTS:**

A. **COMMUNITY OUTREACH** – Amy Holland thanked those who had responded with ideas/reactions to the developing website. They were being compiled and would be shared with the web designer for the next 'draft.'

B. **FLY QUIET** – It was reported the new signs were now ready to be installed.

C. **NOISE MONITORS** – Candace Moon indicated the committee was still working to compile information from other general aviation airports.

The January 2020 Noise Report was reviewed by Rachel Keller and Dylan Heberlein. Heberlein noted there had been some changes to the report's format, to make it clearer and crisper. It showed there had been 29,940 total operations in January; 14,438 of those were local flights.

During January, there were 25,627 noise events at the 12 noise monitors. Noise events at each monitor were:

8,090 events at the Golf Course monitor on airport property (5,189 in the 60-69 decibel range)  
5,761 events at the Meridian monitor (4,426 in the 60-69 decibel range )  
3,152 events at the Airport East monitor on airport property (1,677 in the 60-69 decibel range)  
2,396 events at the State Park monitor (1,687 in the 60-69 decibel range)  
1,654 events at the Parker monitor (1,1430 in the 60-69 decibel range)  
1,532 events at the Grandview Estates monitor (1,324 in the 60-69 decibel range)

807 events at the Lone Tree monitor (754 in the 60-69 decibel range)  
784 events at the Greenwood Village monitor (695 in the 60-69 decibel range)  
546 events at the Castle Rock monitor (505 in the 60-69 decibel range)  
475 events at the Hunter's Hill monitor (426 in the 60 – 69 decibel range)  
297 events at the Castle Pines monitor (287 in the 60-69 decibel range)  
133 events at the Sagebrush Park monitor (125 in the 60-69 decibel range)

Eliminating the two monitors on airport property, the top five locations with noise events in the 70-79 decibel range were:

Meridian – 1,287                      Parker – 220                      Greenwood Village – 88  
State Park – 689                      Grandview Estates – 199

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

Meridian – 42                      Grandview Estates – 9                      Hunter's Hill – 3  
State Park – 19                      Parker – 4

Eliminating the two monitors on airport property, Meridian had 6 noise events in excess of 90 decibels, and State Park had 1 of the total 70 events in that range.

To provide more detail, a section had been added to the report which showed the Population census of each of the municipalities listed, as of 2018. Populations ranged from 716,492 in Denver to 6,650 in Cherry Hills Village.

In January, there had been 739 complaints from 43 households:

Of the 43 households, 12 had complained from Greenwood Village; 11 from Unincorporated Arapahoe County; 4 each from Unincorporated Douglas County and Lone Tree; 3 from Parker; 2 each from Aurora, Centennial and Other; and 1 each from Castle Pines, Cherry Hills Village, and Highlands Ranch.

Of the 480 complaints, 244 had come from Greenwood Village (33%); 222 from Centennial (20%); 85 from Unincorporated Douglas County (12%); 79 from Unincorporated Arapahoe County (11%); 51 from Parker (7%); 37 from Aurora (5%); 10 from Other (2%); 8 from Lone Tree (2%); and 1 each from Castle Pines, Cherry Hills Village and Highlands Ranch.

The top five complaining household for the year to date came from: Greenwood Village – 222; Centennial – 216; Unincorporated Douglas County – 82; Unincorporated Arapahoe County – 56; and Parker – 47.

16 complainers had requested responses from the airport, with 7 of those requests made by email, and 9 by telephone.

Of the 739 January complaints, 681 (92%) were about daytime flights and 58 (2%) were about nighttime flights.

Comparatively, there were 739 complaints resulting from 29,940 operations in January 2020 (25%). There had been 237 complaints resulting from 25,332 operations in January 2019 (9%). It was noted it was hard to read the white lettering and numbers on the light grey background on this chart.

Props accounted for 67% of the complaints in January, while jets accounted for 18% of the complaints. Helicopters were the cause of 3%; and 12% unknown. Departures were responsible for 44% of the complaints; arrivals were 37%; training was 6%; and 13% were unknown.

The January complaint map showed the locations of the complaints, with 2 being outside the map boundaries, in Castle Rock and Jefferson County. A January 2020 Radar Track Density Map was available.

Question was asked about the nature of the complaints from the #1 complaining household in Greenwood Village?

Response was a rather mixed bag, including departing jets.

D. WORK PLAN – The group had been snowed out of its last scheduled meeting but would be trying again soon.

E. STUDY GROUP – The next and apparently final task for this group would be to assure all Members have copies of the signed Memorandum of Understanding and Funding Structure. Brad Pierce has the originals of those documents and would be sending them out.

7. **FAA REPORTS:**

- A. **DISTRICT OFFICE** – None.
- B. **APA AIR TRAFFIC CONTROL TOWER** – None
- C. **TRACON** – None

8. **OTHER REGULAR MONTHLY REPORTS:**

A. **ARAPAHOE COUNTY PUBLIC AIRPORT AUTHORITY** – Robert Doubek, ACPAA Treasurer, had provided a written report from the February 12, 2020 meeting. He thanked the airport tower for the green light he had been given when he had experienced a radio failure while trying to land and taxi to the hangar. He had been pleased the tower personnel had a signal light and knew how to use it and noted many pilots have never used the light signals in their careers. Brad Pierce had attended the meeting for CACNR and a copy of his report to ACPAA had been provided.

Question was asked if the Economic Impact Study noted in Doubek's report would be made available to CACNR. The report, done by CDOT's Division of Aeronautics, was quoted as showing an economic impact increase from \$1.32 billion in 2013 to \$2.1 billion in 2020 (a \$0.78 billion increase in that time). The response to the question was that the report was not yet finalized; that might occur in April.

Question was asked about the planned use of the \$36,159 specified in ACPAA's 2020 budget for CACNR. Other questions asked were how the \$8,341 shown as expended by ACPAA for CACNR in 2019 had been calculated, and why had nothing been shown as having been expended by ACPAA for CACNR in 2018? Staff indicated the answers to the questions would have to be explored.

B. **AIRPORT DIRECTOR'S REPORT** – In the absence of the Airport Director, Mike Fronapfel updated CACNR, noting the ACPAA Petition for Review of the Denver Metroplex Project would be filed in the Washington DC Circuit Court before March 20<sup>th</sup>. Arapahoe County and Douglas County are expected to join ACPAA as co-petitioners. For those new to the group, Fronapfel provided a summary of events related to the Project to date.

There had been considerable effort and cost for snow removal so far during the year. ACPAA had received a \$5 million grant from the FAA for rehabilitation of one taxiway, which would be done at some point in the Spring, and replacement of lights which will be done in September or October. There should be less training traffic while the touch and go runway is closed for lighting replacement. There are some plans to provide community notice for these activities. Construction of the new administration building was underway, with a target move-in date now for the end of October 2020.

C. **METROPLEX** – See above.

D. **NEXTGEN ADVISORY COMMITTEE (NAC)** – Brad Pierce indicated the next meeting would be April 17, 2020.

E. **N.O.I.S.E.** – Brad Pierce indicated the next N.O.I.S.E. meeting would be in Washington, DC on March 9, 2020 again in conjunction with the National League of Cities. He would be attending as President of N.O.I.S.E., and CACNR could send a representative, although no one appeared able to do so. Pierce also indicated he would share the agenda for that meeting with CACNR.

F. **2019 4<sup>th</sup> QUARTER LAND USE REVIEW** – Rachel Keller and Dylan Heberlein presented this report. There had been eighteen referrals reviewed between October 1, 2019 and December 31, 2019. Six were residential; two a mix of residential and commercial; one was industrial; and the remainder had been commercial. All were either approved or had been subject to comments.

9. **OLD BUSINESS:**

A. **UC DAVIS AVIATION AND EMISSIONS SYMPOSIUM, MARCH 1-3, 2020, SAN DIEGO** – Alison Biggs indicated she and Melissa Coudeyras would be doing a joint report about this meeting. This year, there had been limited information specific to general aviation airports, but much of the other material was of interest. The approach Heathrow Airport, serving London, takes to involving the public was very impressive and refreshing, and appeared to be quite different than what occurs here. Those representing the FAA in different meeting sessions had been questioned rather intensely on a variety of topics throughout the symposium.

B. **2020 MEETING SCHEDULE FOR CACNR & ACPAA, INCLUDING CACNR REPRESENTATIVES TO ACPAA** – The 2020 meeting schedule was again provided. Amy Holland volunteered to attend the March ACPAA meeting for CACNR, and Paul Krier had previously indicated he could Represent CACNR in April.

C. **CONGRESSIONAL QUIET SKIES CAUCUS** – Brad Pierce noted he and Emily Tranter from N.O.I.S.E. would again try to communicate with Jason Crow about joining this group.

10. **NEW BUSINESS:**

A. **INFORMATION SHARING** – Mark Adams provided information that DIA would have a runway shut down (17R, 35L) from May 15 until a date in July. The addition of the seventh, and possibly the seventh and eighth runways was noted as being a hot topic. It was anticipated DIA would instigate considerable public outreach about the project.

Adams also noted there will be an expansion of Pena Boulevard to three lanes, starting later this month. Work should soon be restarting on the Great Hall project. The addition of 39 gates at DIA will be done at the end of the B Concourse and is projected to start in September.

There had been some flight cutbacks due to the coronavirus, but not as many as had happened on both Coasts.

B. **ELECTION OF OFFICERS** – Following discussion, with no one else wishing to be nominated for any of the four offices, Mike Anderson nominated the existing officers for another one-year term. Motion was duly seconded and carried. With only one nominee for each office, the nominees were declared elected by acclamation.

11. **PUBLIC COMMENT**: None

12. **NEXT MEETINGS**:

A. **CACNR** – Apr 01, 2020 6:30 p.m. Arapahoe Board Room, 6924 S. Lima, Centennial 80112  
May 06, 2020 6:30 p.m. Arapahoe Board Room, 6924 S. Lima, Centennial 80112  
June 3, 2020 6:30 p.m. Arapahoe Board Room, 6924 S. Lima, Centennial 80112

B. **ACPAA** –Mar 12, 2020 3:00 p.m. Wright Brothers Room, Centennial Airport, 7800 S Peoria St, Englewood, CO  
(Amy Holland representing CACNR)  
Apr 09, 2020 3:00 p.m. Wright Brothers Room, Centennial Airport, 7800 S Peoria St, Englewood, CO  
(Paul Krier representing CACNR)  
May 14, 2020 3:00 p.m. Wright Brothers Room, Centennial Airport, 7800 S Peoria St, Englewood, CO  
(??? representing CACNR)  
June 18, 2020 3:00 p.m. Wright Brothers Room, Centennial Airport, 7800 S Peoria St, Englewood, CO  
(??? representing CACNR)

13. **ADJOURNMENT**: The meeting was adjourned at 7:52 p.m.

Alison Biggs, Secretary