



CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE MINUTES

August 3, 2022

Approved 09/07/22

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 6:34 p.m. by Chair Brad Pierce. The following were in attendance, and a quorum was present:

Arapahoe County:	Carrie Warren-Gully (virtual)	Foxfield:	Pam Thompson
Arapahoe County:	Paul Krier	Greenwood Village:	Donna Johnston
Douglas County:	Dan Avery	Highlands Ranch Metro:	Andy Jones
Douglas County:	Alison Biggs	Lone Tree:	Mike Anderson
Aurora:	Brad Pierce	Parker:	Carson Byehof
Castle Pines:	Chris Eubanks	ACPAA:	Mike Fronapfel
Castle Rock:	Laura Cavey	AOPA:	John Hirshman
Centennial:	Candace Moon	CABA:	Don Kuskie

Others in attendance were Arapahoe County Alternate Representative Evan Colvin; Aurora Alternate Representative Karen Hancock; Wings Over the Rockies Representative Bill Wasmund; and ACPAA staff Samantha Blymyer, Lauren Wiarda, and Chris Thompson via telephone.

Those absent were:

Cherry Hills Village:	Al Blum/Afshin Safavi	FAA District Office:	John Bauer/John Sweeney
CDOT Aeronautics Div:	Todd Green/Vacant	FAA TRACON:	Steve Martin/Bill Dunn
FAA APA Control Tower:	Vacant/Ron Curry		

SPECIAL PRESENTATION: Will Rummel, Training Support Manager with ATP Flight School reviewed the history of ATP, which is nationwide and is the largest such flight school in the nation. Founded in 1984, ATP has been at Centennial Airport since 2012. It focuses on flight training for commercial purposes, and is set up to address problems directly with those involved, through a system of data collection and staff monitoring. Training includes an emphasis on noise abatement.

Night training flights are restricted to only those required by the FAA. Maneuvers are to be done at 1,500 feet above ground level unless something lower is required by the FAA; if necessary, every effort is made to do so over uncongested areas. All instructors are aware of where our communities are. The southeast training boxes tend to be used more than those in the southwest.

Mr. Rummel provided more specific information and answers to questions, noted he would be leaving ATP soon and introduced John Herman who would be taking his place. Both were thanked and invited to return at any time.

2. **PUBLIC COMMENT:**

A. **VIRTUAL/IN-PERSON MEETING ATTENDEES** – Randy Johnson of Louviers provided statistics from his tracking of flights over his area, which he called airplanes of interest; he has been keeping a journal for quite some time. Interestingly, his dog can seem to recognize training flights and barks at them. This morning, there were seven flights circling over his residence, mostly in an east/west pattern. His journal showed such things as 39 in June, 104 in July, and 12 so far in August. He had been able to identify the school involved for all of these. Question was asked if it would be possible to put a portable noise monitor at his location. One had been placed there previously, but the dog's barks registered on the monitor and affected the readings. Johnson and airport staff would work to see if some solution might be found for the area.

Kimberly Hellweg from the Elizabeth area, close to the Douglas County line, noted there is a problem in her area around 5:30 – 6:00 a.m. many mornings. She has been able to identify flights from ATP are usually not problematic, but those from other flight schools, not so much. She wondered if the schools could coordinate their use of the practice boxes, as one would be waiting to practice and circling for about 45 minutes, to be immediately followed by another for a similar amount of time as soon as a box became free. This seemed to go on for 2.5 – 3 hours at a time.

Mike Fronapfel indicated this could be one of the items to be explored during a meeting with the flight schools, and identified the three areas used the most, with cross over happening at times. It was noted that neither CACNR or the airport can regulate

what training aircraft do, but the schools need to hear what we hear from the public and all need to work together to assure good neighborliness.

Donna Johnston reporting for Greenwood Village noted much activity lately, with as many as 24 passes in a 1.5 hour morning period. At another time, it seemed the same plane was overhead for five hours. At another, there were two planes passing over, one right after the other for a lengthy time. She asked for them to be identified and contacted to request a change in that kind of activity. Observation was made that some of this may be the result of flights in the pattern which air traffic control has to manage to avoid another mid-air collision here. When the new manager at the tower arrives, he/she will be invited to attend a CACNR meeting where these types of concerns can be shared. Whether or not the flight schools might use another airport was also mentioned.

B. **FROM CACNR EMAIL ADDRESS** – None.

3. **CONSENT AGENDA:**

A. & B. – DRAFT MINUTES AND TREASURER’S REPORT - The Consent Agenda included the Jul 6, 2022 draft CACNR minutes; and a Treasurer’s Report from 07/28/22 which showed a balance of \$24,310.30. The Consent Agenda also included the June 2022 Noise Report. On the motion of Andy Jones, duly seconded, the Consent Agenda was approved.

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

June Total Operations:	25,800	June Total Local Operations:	10,675
Year to Date Total Operations:	146,089	Year to Date Local Operations:	63,553

502 Complaints from 25,800 Total Operations in June

Noise Events: **Monitor #1 Golf Course was down for 10 days in June

June Totals:	June 60 – 69 db:	June 70 – 79 db:	June 80 – 89 db:
6,470 Meridian	4,693 Meridian	2,503 Golf Course	583 Airport East
6,710 State Park	3,245 Golf Course	1,679 Meridian	260 Golf Course
6,020 Golf Course	1,825 State Park	874 State Park	57 Meridian
2,554 Airport East	1,645 Parker	855 Airport East	10 State Park
1,823 Parker	1,274 Grandview Estates	176 Parker	8 Greenwood Village
1,414 Grandview Estates	1,085 Airport East	137 Grandview Estates	4 Lone Tree
1,019 Castle Rock	977 Castle Rock	129 Greenwood Village	2 Parker
1,015 Greenwood Village	878 Greenwood Village	57 Hunters Hill	1 Castle Pines
709 Lone Tree	653 Lone Tree	52 Lone Tree	1 Castle Rock
622 Hunters Hill	564 Hunters Hill	41 Castle Rock	1 Grandview Estates
227 Castle Pines	252 Castle Pines	22 Castle Pines	1 Hunter Hill
176 Sagebrush Park	164 Sagebrush Park	12 Sagebrush Park	- Sagebrush Park

June Noise events in the 90+ decibel range were Meridian – 41 Airport East – 31 Golf Course – 12 State Park – 1

June Noise Complaints(502) and Numbers of Households (46):

Noise Complaints:	Number of Households:
133 Greenwood Village (26%)	9 UAC (20%)
122 Unincorporated Arapahoe Cnty (24%)	8 UDC (20%)
118 Centennial (24%)	6 Greenwood Village(13%)
47 Castle Rock (9%)	5 Centennial (11%)
25 Other (5%)	4 Other (9%)
19 Unincorporated Douglas County (4%)	3 Castle Rock (7%)
18 Aurora (4%)	3 Highlands Ranch (7%)
11 Highlands Ranch (2%)	2 Aurora (4%)
5 Castle Pines (1%)	2 Castle Pines (4%)
4 Lone Tree (0.8%)	2 Lone Tree (4%)
1 Denver (0.2%)	1 Denver (2%)
1 Parker (0.2%)	1 Parker (2%)
- Cherry Hills Village	- Cherry Hills Village

YTD Complaints & Number of Households:

Noise Complaints:	Households:
763 Greenwood Village	19 Other
574 Centennial	15 UAC
469 UAC	15 Greenwood Village
270 Castle Rock	10 UDC
151 Other	7 Centennial
97 UDC	6 Lone Tree
83 Aurora	5 Aurora
37 Highlands Ranch	5 Castle Rock
26 Parker	5 Parker
20 Lone Tree	4 Highlands Ranch
16 Denver	3 Castle Pines
14 Castle Pines	2 Denver
- Cherry Hills Village	- Cherry Hills Village

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

Greenwood Village – 625 (25%)	UAC – 189 (7%)
Centennial – 484 (19%)	UAC – 142 (6%)
Castle Rock – 225 (9%)	

In June, 38 responses were requested from 502 noise complaints, with 18 of those requests made by email (47%), and 20 made by telephone (53%).

In June, 468 complaints were made about **daytime flights** (7:00 a.m. – 9:59 p.m.) – 91%
44 complaints were made about **nighttime flights** (10:00 p.m. – 6:59 a.m.) – 9%

In June, props accounted for **66% of the complaints by aircraft type**; jets accounted for **33% of the complaints**; and **1% was about helicopters**.

In June, departures were responsible for **53% of the complaints**. **Arrivals** were responsible for **27% of the complaints**, and **Training was responsible for 20% of the complaints**.

The 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** –Representatives were reminded to get any suggested revisions to the Noise Abatement Guidelines to Samantha Blymyer. Representatives who will not be able to attend a CACNR meeting were also asked to see if their Alternate Representatives can attend, so their Member jurisdiction will always be represented. It was agreed the attendance record would be sent out monthly; the roster will be sent twice a year. The status of follow-up items was briefly reviewed.

B. **COMMUNITY OUTREACH** – Mike Anderson indicated the committee had not met again, but he anticipated there would be progress soon with Trish Coberly about the website.

C. **FLY QUIET** –Don Kuskie reported the committee had not met. However, a Fly Quiet message had been put up on the electronic sign on Peoria. The plan is to create other messages for placement there, so there will frequently be something new to catch the attention of the public as well as pilots. The Committee and airport staff were thanked for making this happen.

It was suggested this might help educate the community about what CACNR does. Question was asked how we talk about the work of CACNR to the community, Response was mostly through the website which unfortunately was not being kept up to date as thought. The use of social media has been on the list to be explored. Suggestion was made that CACNR reach out to Colorado Community Media, the various "Villagers," and other local newspapers. Question was asked who was responsible for following through with contacting the media. Mike Anderson indicated the Community Outreach Committee would be meeting with the airport's Manager of Communications/PIO, Chris Thompson, about the use of social media, the website with Trish Coberly, etc. The idea of having a media focus night was mentioned, with more discussion of the idea in September for a possible such event in October. It was noted that with more visibility for CACNR, more complaints might be expected.

D. **NOISE MONITORS** – Candace Moon indicated the committee had met, and there were two requests First was for the portable noise monitor to be replaced in Highland Ranch for at least 2-3 months if at all possible. Following that, there should be exploration of placing a permanent monitor in the southwest area where the population has grown dramatically since the monitors were originally installed. Second was to resume the staff education sessions about the noise monitors and their capabilities, ambient noise levels for each, etc. Mike Fronapfel noted the ambient noise levels are checked every year and revised as needed, and this had just been done within the last month. That information would be provided to CACNR.

The committee would like to close the loop between complaints and the available data, increase CACNR's knowledge of what is done with complaints and how they are or are not linked with offending aircraft, what might be done about communicating with offending aircraft so pilots can know if they are causing problems for those on the ground, are complainers 'satisfied' when they have asked for a response to their complaints, etc., and can there be more specific information provided to CACNR comparing complaints with the location involved. Moon indicated she would try to meet with Bill Wasmund, as the committees have some similar identified areas of interest.

Mike Fronapfel said that currently, every complaint for which a response is requested gets investigated and the complainer receives a detailed reply. He suggested perhaps a case study might be presented by staff every month. That idea was welcomed. In addition, the portable monitor was available to be returned to the Highlands Ranch area, and Andy Jones indicated the location was still available.

6. **FAA REPORTS:**

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

7. **OTHER REGULAR MONTHLY REPORTS:**

A. **ACPAA** – There had been no ACPAA meeting in July. Reports from both this meeting and the August meeting would be provided to ACPAA in August; they would be prepared by Brad Pierce and Alison Biggs and presented by John Hirshman representing CACNR.

B. **AIRPORT DIRECTOR'S REPORT** –

1. Airport Activity: Mike Fronapfel reported sales of both avgas and jet fuel had increased in June, with both almost 15% higher than in 2021. Traffic was up in July. The hotel matter had been closed and it would be refurbished and reopened as a Sheraton in about a year.

The solar batteries had been stolen from noise monitor #1, so two months of data had been lost. The monitor is near some residential construction, so it may have been an attractive target, but there is little chance of locating the thief.

2. Legislative – Fronapfel indicated the airport had received the \$9 million grant which would be used for the touch and go runway. Construction will begin in late August and should be completed in late September. With that runway closed, the remaining runways would assume more traffic, probably resulting in more noise particularly for those to the north of the airport. Those neighborhoods should be informed of that possibility. Request was made for specific construction dates when they are available.

3. Other – The airport will be adding two new charging station for electric cars.

8. **OLD BUSINESS:**

A. **TO REPRESENT CACNR AT 2022 ACPAA MEETINGS** – John Hirshman would handle the August 11 meeting. Paul Krier volunteered to do the September date. Still to be filled were October 13, November 10, and December 8.

B. **CONGRESSIONAL QUIET SKIES CAUCUS** – Brad Pierce will soon address this topic with Jason Crow's staff.

9. **NEW BUSINESS:**

A. **INFORMATION SHARING** – Candace Moon indicated the airport was doing a tour for representatives from Centennial and Lone Tree, and requested a similar one for CACNR Representatives. Mike Fronapfel suggested this could be done before the September meeting, which met with appreciation. The airport' bus accommodates 14.

Andy Jones reported the Douglas County School District had told him about the possibility of opening an aviation program in the 23/24 school year. It was hoping to find an old plane – one that will likely never fly again – for use with that program, and asked for help locating one. Mike Fronapfel reported a Douglas County member of ACPAA had already asked him for similar help, and he will be passing along the request as appropriate.

10. **PUBLIC COMMENT:** None

11. **NEXT MEETINGS:**

A. CACNR –	September 7, 2022	6:30 p.m. 7565 S. Peoria Street, Unit 9D
	October 5, 2022	6:30 p.m. 7565 S. Peoria Street, Unit 9D
	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

B. ACPAA –	August 11, 2022	3:00 p.m. 7565 S. Peoria Street, Unit 9D – John Hirshman for CACNR
	September 8, 2022	3:00 p.m. 7565 S. Peoria Street, Unit 9D – Paul Krier for CACNR
	October 13, 2022	3:00 p.m. 7565 S. Peoria Street, Unit 9D
	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 8:33 p.m.

Alison Biggs, Secretary