



CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE

APRIL 3RD, 2024 MEETING MINUTES

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 AND DETERMINATION OF QUORUM

The meeting was called to order at 6:35 p.m. by Chair Chris Eubanks. The following were in attendance, and a quorum was present:

Arapahoe County: Leslie Summey
Douglas County: Dan Avery
Aurora: Brad Pierce
Castle Pines: Chris Eubanks / Ron Cole
Castle Rock: Sandy Vossler
Centennial: Don Sheehan / Amy Tharp
Cherry Hill Village: Robert Eber

Foxfield: Pam Thompson
Lone Tree: Mike Anderson
Parker: Ashley Chavez
ACPAA: Samatha Blymyer / Lauren Wiarda
AOPA: John Hirshman
CABA: Don Kuskie

2. CONSENT AGENDA

The Consent Agenda included the Draft CACNR Minutes from March 6, 2024; a Treasurer's Report from March 29, 2024, showing a balance of \$26,572.88; and the Noise Report from February 2024 <https://drive.google.com/file/d/1IkN0lvh9FrnHCw37TRAz0TivtGqxqqTn/view>

On the motion of Mike Anderson, Don Sheehan duly seconded, the Consent Agenda was approved.

3. ITEMS REMOVED FROM THE CONSENT AGENDA – none

4. CACNR ORIENTATION –

Discussion of Structure & Content for Future CACNR Member's Orientation

- Propeller Shape, Effects and Mandates
- Types of Noise (Prop/ Jet/ Helicopter) vs Altitude, Topography and Weather
- Designated Flight Patterns
- "What" Makes Noise – Science vs Perception - How "quiet" can we be? How does noise affect the community?
- Metrics – Measurements
- Role and Responsibilities of CACNR, the Airport and the FAA
- Policies Pre-ANCA and Post-ANCA

A. Airport Operations Overview presented by Lauren Wiarda

- How it Began – Opening day 1968
- Who We Are
- Economic Impact
- Finding Balance
- Noise Monitoring
- Current / Future Projects
- Community Giving

B. CACNR Structure Overview presented by Brad Pierce

- CACNR created because of 2008 Part 150 Study
- Members from surrounding cities and counties are appointed as representatives to CACNR.
- Funding collected from ACPAA and each jurisdiction. Jurisdictions were not billed for 2020-2024 due to Covid and minimal expenditures on the part of CACNR.
- Overview of CACNR By Laws which were adopted in accordance with CACNR 's Memorandum of Understanding (MOU).
- CACNR is an Advisory Board. We have no authority.

5. CACNR STUDY GROUP COMMITTEE

Elements in the next quarterly report will include previous years of data vs data collected after which the new ideas were implemented. Reminder that the Study Group looks at every comment, determines its viability and will report on its status whether it is considered or not.

6. **PART 150 STUDY UPDATE / PROGRESS**- no report

7. **EXECUTIVE COMMITTEE**

- A. Pam Thompson will attend ACPAA meetings as CACNR's representative. Chris Eubanks will serve as alternate.
- B. Retreat Priorities were discussed above as CACNR Orientation.

8. **REPRESENTATIVES' COMMENTS** –

- Don Sheehan (Centennial) discussed the Washington DC presentation of Air Traffic Noise and Lead by Representative Jason Crow.
- Wings Over the Rockies: WarBird Invasion April 27th 10-2; experience includes WWII aircraft and simulator.
- Announcement of Noisy Skies Podcast created by Carolyn McCulley featuring the works of CACNR to be released April 4th, 2024. This is her 5th Podcast in the Noisy Skies series.

9. **OTHER REPORTS:**

A. AIRPORT DIRECTOR – KAPA Staff

See Airport Operations Overview above.

Introduction of Zack Gabehart – new noise specialist for Centennial Airport.

10. **OLD BUSINESS:**

A. 2023 – 2024 CACNR Attendance Record

Arapahoe County has 2 vacancies. Attendance Records were discussed as we will seek out interested parties from jurisdictions which are not currently being represented by means of attendance of CACNR meetings.

11. **NEW BUSINESS**

A. UC Davis Aviation Noise and Emission Symposium report by Chris Eubanks

- Electric Aircraft
- DNL Levels and Calculations
- Single Event Measurements
- “Perfect Altitude” to Lessen Contrails
- Study of Health Issues Caused by Noise and Vibration

12. **PUBLIC COMMENT**

Public comment was received via email, in person and virtual from Greenwood Village, Louviers Gate, Greenwood Village, Louviers, and University of VA.

Concerns were expressed about the lack of substantial progress regarding noise mitigation even though complaints have increased by 25%. Most complaints are touch and go traffic over the communities. Quiet Skies of Arapahoe County recommended a re-evaluation of CACNR’s strategies.

Also noted that some training flights/controllers are extending down lower in the Louviers area.

Questions were asked: Do you think that assigning one or two ombudsmen from the FAA could improve the effectiveness of addressing noise complaints? Answer: Not sure. FAA assigned Ombudsmen are not available here locally at Centennial but perhaps at each region - the Pacific NW -which is in Seattle Washington. What would the cost be to return to the old flight pattern? Answered: No cost has occurred, and the FAA depicts the flight patterns. The staggering of the approaches has had a positive effect as noted in last month’s quarterly Study Group Report.

Additional questions and answers will be addressed via an email exchange.

13. **NEXT MEETINGS:**

A. CACNR – May 1, 2024 6:30 p.m. 7565 South Peoria Street, Englewood, CO 80112

B. ACPAA – May 9, 2024 3:00 p.m. 7565 South Peoria Street, Englewood, CO 80112

C. PART 150 MEETING DATES - To be determined.

13. **ADJOURNMENT:** The meeting was adjourned at 7:56 p.m.

Pam Thompson, scribe