

**Centennial Airport Community Noise Roundtable**

**October 7, 2020**

6:30 p.m. – 8:30 p.m.

**Chair:** Brad Pierce    **Vice Chair:** Melissa Coudeyras    **Treasurer:** Tom Dougherty    **Secretary:** Alison Biggs  
**CACNR Mission:** Utilizing Partnerships to Reduce Airport Noise for the Benefit of Neighboring Communities

**Virtual Meeting via Zoom:**

Topic: Centennial Airport Community Noise Roundtable  
Time: October 7, 2020 06:30 PM Mountain Time (US and Canada)

Brad Pierce is inviting you to a scheduled Zoom meeting.

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Time: Oct 7, 2020 06:30 PM Mountain Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/84234202424?pwd=eIBYVmlwVEphVXZXNytOWTZJSWJDQT09>

Meeting ID: 842 3420 2424

**Passcode: 624664**

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Meeting ID: 842 3420 2424

Passcode: 624664

Find your local number: <https://us02web.zoom.us/u/kyhiylzNB>

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**AGENDA**

**1. CALL TO ORDER AND DETERMINATION OF QUORUM:**

<i>Arapahoe County:</i>	Kathleen Conti/Bill Skinner Paul Krier/Vacant	<i>Foxfield:</i>	Pam Thompson/Frank Lawrence
<i>Douglas County:</i>	Abe Laydon/Dan Avery Alison Biggs/Mark Adams	<i>Greenwood Village:</i>	Tom Dougherty/Karen Bilie
<i>ACPAA:</i>	Robert Olislagers/Michael Fronapfel	<i>Lone Tree:</i>	Mike Anderson/Jennifer Drybread
<i>Aurora:</i>	Brad Pierce/Karen Hancock	<i>Parker:</i>	Amy Holland/Vacant
<i>Castle Pines:</i>	Melissa Coudeyras/Kevin Rants	<i>AOPA:</i>	Robert Doubek/John Hirshman
<i>Castle Rock:</i>	Jason Gray/James Townsend	<i>CABA:</i>	Don Kuskie/Mike Straka
<i>Centennial:</i>	Candace Moon/Don Sheehan	<i>CDOT Aeronautics Div:</i>	Todd Green/Vacant
<i>Cherry Hills Village:</i>	Al Blum/Afshin Safavi	<i>FAA APA Control Tower:</i>	Joseph Wolters/Ron Curry
		<i>FAA District Office:</i>	John Bauer/John Sweeney
		<i>FAA TRACON:</i>	Steve Martin/Bill Dunn

**2. APPROVAL OF AGENDA:**

**3. PUBLIC COMMENT:** (non-Agenda items – 3 minutes per person time limit; correspondence from the public)

**4. CONSENT AGENDA:**

- A. DRAFT MINUTES, September 2, 2020 – Alison Biggs, Secretary
- B. TREASURER’S REPORT– Tom Dougherty, Treasurer

**5. ITEMS REMOVED FROM CONSENT AGENDA**

**6. COMMITTEE REPORTS:**

- A. COMMUNITY OUTREACH – Melissa Coudeyras, Chair
  - 1. Website update – Amy Holland & Trish Coberly
  - 2. Research re Open Records Act – Tom Dougherty
- B. FLY QUIET – Don Kuskie, Chair
- C. NOISE MONITORS – Candace Moon, Chair
  - 1. Noise Report, August 2020 – Rachel Keller
- D. WORK PLAN – Alison Biggs, Chair
- E. STUDY GROUP – Brad Pierce, Chair

**7. FAA REPORTS:**

- A. DISTRICT OFFICE – John Bauer
- B. CENTENNIAL AIRPORT AIR TRAFFIC CONTROL TOWER – Joseph Wolters
- C. TRACON – Steve Martin

**8. OTHER REGULAR REPORTS:**

- A. ARAPAHOE COUNTY PUBLIC AIRPORT AUTHORITY, September 10, 2020 – Bob Doubek, Treasurer, Paul Krier, CACNR Rep.
- B. AIRPORT DIRECTOR'S REPORT – Robert Olislagers
  - 1. FAA Noise Portal
  - 2. Master Plan – <http://www.centennialairport.com/index.php/plan-develop/airport-master-plan>
  - 3. Airport Activity
  - 4. Legislative
  - 5. Litigation/Metroplex
  - 6. Other
- C. CDOT AERONAUTICS DIVISION – Todd Green
- D. NEXTGEN ADVISORY COMMITTEE (NAC) – Brad Pierce
- E. N.O.I.S.E. – Brad Pierce
- F. 2020 3<sup>rd</sup> QUARTER LAND USE REVIEW – Rachel Keller

**9. OLD BUSINESS:**

- A. UC DAVIS AVIATION NOISE AND EMISSIONS SYMPOSIUM
- B. 2020 MEETING SCHEDULE FOR CACNR AND ACPAA, with CACNR REPRESENTATIVE TO ACPAA
  - 1. October 8, 2020, 3:00 p.m.
  - 2. November 12, 2020, 3:00 p.m.
  - 3. December 10, 2020, 3:00 p.m.
- C. CONGRESSIONAL QUIET SKIES CAUCUS (on hold until after the November election)

**10. NEW BUSINESS:**

- A. INFORMATION SHARING

**11. PUBLIC COMMENT: (3 minutes per person time limit):**

**12. NEXT MEETINGS:**

- A. **CACNR** – November 4, 2020 6:30 p.m.  
December 2, 2020 6:30 p.m.
  
- B. **ACPAA** – September 10, 2020 3:00 p.m.  
October 8, 2020 3:00 p.m.  
November 12, 2020 3:00 p.m.  
December 10, 2020 3:00 p.m.

**13. ADJOURN**

CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE  
MINUTES

September 2, 2020

DRAFT

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 6:36 p.m. by Chair Brad Pierce.

The following were in attendance and a quorum was present:

Arapahoe County:	Kathleen Conti	Greenwood Village:	Tom Dougherty
Arapahoe County:	Paul Krier	Lone Tree:	Jennifer Drybread
Douglas County:	Dan Avery	Parker:	Amy Holland
Douglas County:	Alison Biggs	ACPAA:	Robert Olislagers
Aurora:	Brad Pierce	AOPA:	Bob Doubek
Castle Pines:	Melissa Coudeyras	CABA:	Don Kuskie
Centennial:	Candace Moon	FAA APA Control Tower	Ron Curry
Foxfield:	Pam Thompson		

Others in attendance were Arapahoe County Alternate Representative Bill Skinner; AOPA Alternate Representative John Hirshman; Fly Quiet Committee Member Bill Wasmund; and ACPAA staff Rachel Keller, Deb Smith, Gina Conley, and Kristin Pollien.

Those absent were:

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
CDOT Aeronautics Div:	Todd Green/Vacant		

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

3. **PUBLIC COMMENT:** Tom Dougherty introduced Donna Johnston, a member of the Greenwood Village City Council. She was warmly welcomed by CACNR. She noted she has been receiving increased complaints about aircraft noise, with some days being particularly bad and not necessarily related only to training flights. It seemed more flights were routing west of Cherry Creek, and thus were more bothersome to Greenwood Village residents. She indicated she had spoken with Airport Director Robert Olislagers about the situation. The area involved included Orchard Road, Dayton Road, and Havana Street.

It was noted the agenda listing of an August 4, 2020 email sent to [info@centennialairportnoise.com](mailto:info@centennialairportnoise.com) had not been included in the materials packet, with discussion to come later during the meeting.

4. **CONSENT AGENDA:** The Consent Agenda included the August 5, 2020 draft minutes, and the August 28, 2020 Treasurer's Report showing a balance of \$11,324.56. 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. **COMMUNITY OUTREACH** – Amy Holland reported there were a few additions still needed on the website, but it should be operational in the next few days. The issue of sharing emails which come to the CACNR email address was discussed.

Communications from members of the public to both CACNR and the airport have been shared with CACNR in a variety of formats since CACNR's inception, with specific identifying information deleted. For this meeting, such communications had been removed from the meeting packet by airport staff without notice or explanation.

As that action was explained, a public entity such as ACPAA comes under the Colorado Open Records Act, and as such, any communications with it may be accessed by the public upon request. Robert Olislagers stated that because CACNR is advisory to ACPAA, it is also considered covered by that Act, so members of the public who complain should now be told they and their complaints would become a matter of public record. It was noted communications to other elected officials who serve on CACNR might also be considered in that category.

Discussion included such concerns as if CACNR Representative can know what emails come into the CACNR email address and if/how they are responded to; can summary or redacted information about the emails be shared; is CACNR considered a public entity under the Open Records Act; where do CACNR communications with the elected officials who have been appointed to CACNR fit into this scenario; and how to deal with the situation in the most appropriate fashion. Tom Dougherty volunteered to look into such questions and was thanked by the group for doing so.

B. **FLY QUIET** – Don Kuskie reported the committee had met, and continued to address its priority tasks from the Work Program. It is looking at ways to monitor touch and go traffic and to bring difficulties to the attention of appropriate airport staff. There is still a problem with the flight paths being extended, turning even as far north as Belleview Avenue. A program to work with and acknowledge pilots who are willing to fly over the noise monitors to determine what their noise levels are is being explored. The willingness to participate in such a consciousness raising activity might be recognized with a certificate or a license plate frame. The previous idea of putting fly quiet logos on the airport's electronic signs apparently has a cost factor, but perhaps ACPAA could

be asked to do it, or CACNR could pay whatever fee would be involved. More exploration will occur. Robert Olislagers noted 95% of pilots don't enter where the reader boards are located, so any messages there would be lost.

Question was asked for a comment about the extended flight paths. Ron Curry, Air Traffic Control Support Specialist and CACNR Representative from the Centennial Airport Control Tower, noted that the airport is busy, with general aviation airports generally coming back from the virus impacts more quickly than commercial ones. Levels of student training are about at normal levels as well. Safety is still the primary concern.

Given that concern, however, the consequences of expanded flight patterns on residents also needed to be recognized and dealt with. The level of complaints being received was of concern, and the question of who cares about the impacts on people was raised. Curry noted the maximum number in a pattern is generally nine, and that is uncomfortable to air traffic controllers to handle. There are times when there is other option. Question was asked why pilots cannot be told that the pattern is full? Response was that the governing FAA is a public entity and cannot do that. Comment was made that if that is the case, there is no consideration for the public to be had, and residents have no hope.

Robert Olislagers indicated there is a new tower manager coming on board, and there will be attention given to working with flight . frequently being reached here. Question was asked if flight schools could voluntarily limit themselves, and the response was yes.

Ron Curry noted he had been at Centennial for a long time, and lives in the area. When there are temporary managers in the control tower, they seldom are able to get involved in the types of things being discussed here. However, tower personnel are aware of the problems and do have concerns about the communities. They do not want to be the "bad guys." He also wanted it known that Centennial Airport handles possibly the most helicopter traffic in the country, which is another component to the noise problem. With Denver being the only "real city" in a very large geographic area, the number of helicopter flights, particularly related to needed hospital care, coming into Centennial average about two per hour, 24 hours a day. This is traffic that cannot realistically be shifted elsewhere.

Question was asked if there was anything CACNR could do to help with any of this in any way, and the response was not really. Curry was sincerely thanked for coming to the meeting and sharing his information with the group.

C. **NOISE MONITORS** – Candace Moon thanked Tom Dougherty and Ron Curry for their earlier comments which contained considerable information that could be good to share with the public. She indicated the committee had met once since the last CACNR meeting. Members of the committee had looked at Peachtree Airport near Atlanta, Georgia, Deer Valley Airport near Phoenix, Arizona, Van Nuys Airport near Los Angeles, and Fort Lauderdale Airport in Florida. All are general aviation airports. Their websites are being explored for ideas of items which might be utilized on CACNR's, including educational information.

Question was asked if the complaints from Highlands Ranch involved Metroplex, or if they involved smaller flights and trainers. As this was unclear, suggestion was made that a portable monitor might be offered to perhaps access that information. Permission to place such a monitor would of course need to be granted by the homeowner. It was noted some citizens are more noise sensitive than others, with some reporting any flight which comes close to the residence.

Question was asked why the WebTrack records only seem to go back 90 days. Rachel Keller indicated she would find out. .

The July noise report was reviewed. It showed there had been **34,036 total operations in July**, up from 25,242 in June, and up from 30,398 in May; there had been 32,353 operations in July 2019. In July, there had been **17,432 local flights**, up from 9,227 local flights in June.

During July, there were **34,412 noise events** at the 12 noise monitors. Noise events at each monitor were:

- 11,295 events at the **Golf Course** monitor on airport property (7,610 in the 60-69 decibel range)
- 7,497 events at the **Airport East** monitor on airport property (3,268 in the 60-69 decibel range)
- 6,239 events at the **Meridian** monitor (4,633 in the 60-69 decibel range )
- 2,558 events at the **State Park** monitor (1,745 in the 60-69 decibel range)
- 1,896 events at the **Parker** monitor (1,643 in the 60-69 decibel range)
- 1,481 events at the **Grandview Estates** monitor (1,321 in the 60-69 decibel range)

- 927 events at the **Greenwood Village** monitor (827 in the 60-69 decibel range)
- 750 events at the **Castle Rock** monitor (685 in the 60-69 decibel range)
- 722 events at the **Lone Tree monitor** (674 in the 60-69 decibel range)
- 581 events at the **Hunter's Hill** monitor (528 in the 60 – 69 decibel range)
- 301 events at the **Castle Pines** monitor (288 in the 60-69 decibel range)
- 165 events at the **Sagebrush Park** monitor (148 in the 60-69 decibel range)

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

Airport East – 3,571	Parker – 245	Hunter's Hill – 46
Golf Course – 3,485	Grandview Estates – 147	Castle Rock – 37
Meridian – 1,559	Greenwood Village – 93	Sagebrush Park – 15
State Park – 704	Lone Tree – 47	Castle Pines – 13

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

Airport East – 621	State Park – 18	Parker – 4
Golf Course –190	Grandview Estates – 11	Sagebrush Park - 2
Meridian – 43	Greenwood Village – 7	Lone Tree – 1
Castle Rock – 21	Hunter’s Hill – 5	Castle Pines - 0

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

Airport East – 37	Meridian & Parker – 4 each
Golf Course –10	Hunter’s Hill & Grandview Estates – 2 each
Castle Rock – 7	State Park – 1

In July there had been **895 complaints from 102 households** (June had 809 complaints from 81 households; in May, there had been 627 complaints from 113 households; in April, there had been 607 complaints from 34 households.)

Of the **895 complaints**, 259 were from Unincorporated Douglas County (28.9%); 236 originated from Unincorporated Arapahoe County (26.4%); 189 were from Centennial (21.1%); 66 were from Greenwood Village (7.4%); 46 were from Aurora (5.1%); 29 from Parker (03.2%); 27 from Castle Rock (3%); 17 from Lone Tree (01.9%); 12 from Other (01.3%) 6 from Castle Pines ( 0.7%); 5 from Highlands Ranch (0.6%); and 3 from Denver (0.3%).

Of the **102 households**, 30 were from Unincorporated Arapahoe County (29.4%); 16 were located in Greenwood Village (15.7%); 14 were in Centennial (13.7%); 13 had complained from Unincorporated Douglas County (12.7%); 7 were from Lone Tree (6.9%); 6 were from Other (5.9%); 5 were in Castle Rock (4.9%); 3 in Parker (2.9%); and 2 each in Aurora, Castle Pines, Denver, and Highlands Ranch (2% each).

**Year to Date**, the number of **complaining households (252)** came from: Unincorporated Arapahoe County – 73 (20%); Greenwood Village – 37 (14.7%); Unincorporated Douglas County – 35 (13.9%); Centennial – 29 (11.55); Other – 27 (10.7%); 11 from Lone Tree (4.4%); 9 from Castle Rock (3.6%); 8 from Castle Pines (3.2%); 6 from Denver (2.4%); 5 each from Aurora, Highlands Ranch, and Parker (2% each); and 2 from Cherry Hills Village (0.8%).

**Year to Date**, the **number of complaints (5,350)** were from Centennial – 1,635 (30.6%); Greenwood Village – 1,083 (20.2%); Unincorporated Arapahoe County – 1,044 (19.5%); Unincorporated Douglas County 932 (17.3%); Parker – 233 (4.4%); Aurora – 181 (3.4%); Other – 100 (1.9%); Lone Tree – 61 (1.1%); Castle Rock – 51 (1%); Highlands Ranch – 16 ( 0.3%); Castle Pines – 13 (0.2%); Denver – 8 (0.1%); Denver – 8 (0,1%); and Cherry Hills Village – 2.

125 complainers had **requested responses** from the airport, with 46 of those requests made by email, and 79 by telephone.

Of the 895 **complaints**, 807 (90%) were about **daytime flights** and 88 (10%) were about **nighttime flights**.

The **Year to Date top 5 number of complaints** came from households in Centennial – 1,552; Greenwood Village – 838; Unincorporated Arapahoe County – 756; Unincorporated Douglas County – 658; and Parker – 225.

With the top complaining household removed, **props accounted for 67% of the complaints** in July, while **jets accounted for 32% of the complaints; helicopters were the cause of 1%. Training caused 42% of the complaints; departures were responsible for 36% of the complaints; arrivals were 22%.**

The July complaint map showed the household locations of the complaints, with 4 being outside the map boundaries. For the year to date, there had been 27 complaining households outside the map area.

In July, the **most prolific complainer** had been in Unincorporated Douglas County, with 208 complaints, followed by Centennial with 163 complaints, and Greenwood Village, with 109 complaints. The **largest cluster of complaints** was located north and slightly west of the airport’s north-south runway.

D. **WORK PLAN** – No Report.

E. **STUDY GROUP** – The final signature pages would be sent soon to all Representatives for their Members.

7. **FAA REPORTS:**

A. **DISTRICT OFFICE** – None.

B. **APA AIR TRAFFIC CONTROL TOWER** – Ron Curry indicated he had nothing further to add, but had been happy to Comment. He was again thanked for coming, as the information he shared was valuable, and it was helpful to be able to have interaction with someone from the 4<sup>th</sup> leg is the CACNR stool.

C. **TRACON** – None

8. **OTHER REGULAR MONTHLY REPORTS:**

A. **ARAPAHOE COUNTY PUBLIC AIRPORT AUTHORITY** – Reports from the August 13, 2020 ACPAA meeting had been provided by Robert Doubek and Alison Biggs.

**B. AIRPORT DIRECTOR'S REPORT –**

1. Noise Portal – Apparently, Los Angeles International Airport and possibly some others are considering or have agreed to partner with the FAA in its new system regarding noise complaints. Centennial Airport was pursuing additional information and also taking such action as discussed in August, though there was no new information about the questions from the last CACNR meeting.
2. Master Plan – no report
3. Airport Activity – The grand opening of the airport's new administrative building had been scheduled for November 12<sup>th</sup>. As noted at previous meetings, most social/charity events usually held at the airport had been cancelled. However, the Blue Skies Academy was still planning on opening, now scheduled for September 9<sup>th</sup>. BOOM had scheduled a rollout of its new supersonic test aircraft for October 7<sup>th</sup>, with testing to be done in the Mojave Desert area.
5. Legislative – no action in Washington, DC.
6. Litigation – see below.

C. **METROPLEX** – Robert Olislagers indicated there had still been no scheduled consideration of the Petition for Review in relation to the FAA's Denver Metroplex Project.

As noted at the last meeting, the FAA had released a report regarding noise metrics mandated as part of the 2018 Airport Reauthorization Act. A link to that report had been provided following the last meeting, and was also listed on the Agenda for this meeting under 8.C.1. The report was provided at the end of the meeting materials cover memo, called "In case you missed it:" [https://www.faa.gov/about/plans\\_reports/congress/media/Day-Night\\_Average\\_Sound\\_Levels\\_COMPLETED\\_report\\_w\\_letters.pdf](https://www.faa.gov/about/plans_reports/congress/media/Day-Night_Average_Sound_Levels_COMPLETED_report_w_letters.pdf)

D. **NEXTGEN ADVISORY COMMITTEE (NAC)** – Brad Pierce had provided the agenda from the August NAC meeting, and indicated the meeting had been only two hours long, so there had been no discussion of community involvement. A decision had not yet been made if the November meeting would be in-person or by Zoom.

E. **N.O.I.S.E.** – Brad Pierce again reported the November N.O.I.S.E. meeting, originally scheduled for Tampa, Florida in conjunction with the National League of Cities, would be virtual. CACNR has a policy to send two representatives to N.O.I.S.E. meetings. Pierce indicated he would share information about that meeting as it became available.

F. **2<sup>nd</sup> QUARTER LAND USE REVIEW** – Eighteen referrals had been reviewed between April 1, 2020 and June 20, 2020. Four had been approved; fourteen were subject to comments; and none had been not recommended. Rachel Keller noted the two of the most concern were Ridgeway East Filing No. 1 and No. 2. Both are in the ILS, and where the terrain rises from the airport's runway. She indicated extensive comments had been made.

**9. OLD BUSINESS:**

A. **UC DAVIS AVIATION AND EMISSIONS SYMPOSIUM, MARCH 1-3, 2020, SAN DIEGO** – February 23-26, 2021 were given as the dates of the 2021 University of California Davis Aviation Noise & Emission Symposium. Presentations will be virtual, and some general information about seminar content was provided. More specific information will be coming and registration will begin in October.

B. **2020 MEETING SCHEDULE FOR CACNR & ACPAA, INCLUDING CACNR REPRESENTATIVES TO ACPAA** – The 2020 meeting schedule was again provided. Paul Krier volunteered to represent CACNR for the upcoming September 10 meeting.

C. **CONGRESSIONAL QUIET SKIES CAUCUS** – It was generally agreed there would be no action on enlisting Colorado representation to this group until after the November election.

**10. NEW BUSINESS:**

A. **INFORMATION SHARING** – The *Denver Post* article of August 4, 2020 listed on the Agenda for this meeting as 10.A.1. "Quest for electric airplanes ongoing." had been provided via the meeting materials cover memo under News: as "Arapahoe County aerospace company says pandemic hasn't grounded quest to produce electric airplanes."

11. **PUBLIC COMMENT:** None

**12. NEXT MEETINGS:**

- A. **CACNR** – October 7, 2020 6:30 p.m. virtual meeting  
November 4, 2020 6:30 p.m. virtual meeting  
December 2, 2020 6:30 p.m. virtual meeting
- B. **ACPAA** – September 10, 2020 3:00 p.m. virtual meeting  
October 8, 2020 3:00 p.m.  
November 12, 2020 3:00 p.m.  
December 10, 2020 3:00 p.m.

13. **ADJOURNMENT:** The meeting was adjourned at 8:40 p.m.

Alison Biggs, Secretary

CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE TREASURER'S REPORT AS OF OCTOBER 1ST, 2020					
			CACNR 2020 BUDGET	ACTUAL TO DATE	NOTES
<b>INCOME:</b>	CARRY OVER FROM 2019		\$ 14,000	\$ 16,539.09	
	ACPAA		\$ 10,000	\$ 10,000.00	
	CACNR REGULAR MEMBERS		\$ 12,250	\$ -	
<b>TOTAL INCOME:</b>			\$ 36,250	\$ 26,539.09	
<b>EXPENDITURES:</b>	WORK PROGRAM				
	COMMUNITY	Community meetings and materials	\$ 1,500		
	OUTREACH	Website updating/maintenance	\$ 3,000	\$ 36.34	3 year Go Daddy Domain Renewal
				\$ 1,250.00	CobWeb Website Updating
	FLY QUIET	Various Projects	\$ 2,000		
	NOISE MONITOR	Data Development and Use	\$ 1,500		
	WORK PLAN	Work Plan	\$ 500		
	EDUCATION	2 Reps to UC Davis Symposium**	\$ 5,000	\$ 2,393.19	Melissa Coudeyras' and Alison Bigg's total expenses for March 1-3, 2020
		2 Reps to 2 N.O.I.S.E. Conferences***	\$ 4,000	\$ 535.00	Reimbursement to Mike Anderson for attending in Nov. 2019
	CONSULTATION/TASK SUPPORT	Pilot Project with Jason Schwartz	\$ 3,000		
				\$ 10,000.00	Transfer of 2020 ACPAA contribution back to ACPAA due to the COVID-19 pandemic economic impacts
	MEMBERSHIP DUES	N.O.I.S.E.	\$ 1,000	\$1,000.00	N.O.I.S.E. Membership dues sent
	ADMINISTRATIVE	Part-time secretarial assistance prn	\$ 1,000		
		Zoom Pro Account		\$ 48.54	Fees relating to virtual meeting platform in June, July, and August for remote monthly CACNR meetings
		Legal	\$ 1,000		
<b>TOTAL EXPENDITURES:</b>			\$ 23,500	\$ 15,263.07	
<b>BALANCE AS OF 10 01 2020:</b>				\$ 11,276.02	
CARRY OVER TO 2021					To be determined at end of year
** Includes registration, travel, ground transportation, lodging, meals. Symposium is in San Diego, March 1-3, 2020					
*** Includes registration, travel, ground transportation, lodging, meals. N.O.I.S.E. conferences are held annually in conjunction with the National League of Cities.					
The Spring meeting is always in the Washington, DC area, and the 2020 Fall meeting will be in Tampa, Florida.					
FRAME OF REFERENCE: MOU Funding Structure adopted 12/13/2018 calls for initial funding to generate \$22,250, with \$10,000 from ACPAA and \$12,250 to come from CACNR's Regular Members. "This funding would be in place for the next two years, subject to annual appropriations. Thereafter, CACNR will provide ACPAA and each Regular Member with a report on the previous year's expenditures, and an annual invoice accompanied by a proposed budget indicating how the requested funds would be utilized, so that funds could be appropriated for the coming year."					

ACPAA BOARD MEETING NOTES  
September 10, 2020

Robert Doubek, ACPAA Treasurer

The September Board Meeting was held virtually with Zoom and a quorum present.

The only item on the business Agenda was the COVID-19" State of the Airport Update presented by Robert Olislagers, CEO:

"Overall traffic numbers continue to rebound with flight training outpacing corporate operations as reflected in fuel sales. Overall operational numbers for the years are down 9.5% but trending ahead of 2009 recession activity. (2009: 268,508 vs. 2020: 318,500 est.)

Noise complaints and the number of household complaints are also u doe to the high volume of flight training activity; more residents working from home; the summertime spike; and, possibly Metroplex.

FY 2020 budget numbers lag year over year but the year-end outlook is much better than expected based on preliminary analysis. The FY 2021 Budget will be presented on October 8<sup>th</sup> for its first reading."

The Operations Report for August 2020 reported additional statistics of interest:

Monthly operations in August down .7% from 2019 at 36,007.

2020 YTD Fuel totals: down 19.8% from 2019 at 7,651,340.

Monthly Fuel totals August: down 5% from 2019 at 1,260,326.

Monthly Avgas Sales August: down 3.1% from 2019 at 67,240.

Monthly Jet Fuel Sales august: down 5.4% from 2019 at 1,193,086.

Rjd/9/17/2020



ACPAA Meeting Report  
September 10, 2020  
Paul Krier, CACNR Representative

The meeting was attended virtually

Overall numbers are rebounding with flight training outpacing corporate operations. Although the numbers are down 9.5%, trends are positive, graphs indicate that operations and fuel sales are almost on par with 2019 for the month of August with a slight lag in Jet-A fuel sales. The financial outlook for 2020 is much better than expected concerning the COVID slowdown. Fiscal year 2021 budget will be presented on October 8<sup>th</sup> ACPAA meeting.

Noise complaints are up due to the high volume of flight training activity, more residents working from home, the summertime spike, and possibly Metroplex.

Legislative action is ongoing for continued government operations. Seven Colorado airports were granted AIP (airport Improvement Program) grants for 2020 for a total of \$41M. Centennial Airport did expect AIP funding for 2020, but will be applying for AIP grants next year for improvement projects.

New building move in date is scheduled for October 22, 2020. The new building water drainage issue has been mitigated with a drainage ditch which is operational. Final details including Radon barrier should be completed soon.

Mentioned near the end of the meeting was progress being made by BoomSupersonic. BoomSupersonic is designing a supersonic 55 passenger airliner and is based at Centennial Airport. The company will be testing a 1/3 scale demonstrator scheduled for rollout October 7<sup>th</sup> with flight testing in 2021.

The October 8<sup>th</sup> ACPAA meeting will be held virtually

## CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE UPDATE

DATE: September 2, 2020

To: Arapahoe County Public Airport Authority

BACKGROUND: The Centennial Airport Community Noise Roundtable held its meeting in a virtual setting via Zoom with a quorum of representatives.

Summary of the September 2, 2020 CACNR meeting:

Community Outreach had continuing discussions of the new CACNR website which should go live soon. One topic of discussion was privacy issues with personal information. The question was of the nature of the Roundtable website, and the ACPAA as it applies to potential FOIA requests. The concern brought forward was citizens, who have issued noise complaints, privacy from FOIA requests and security of personal information provided at the time of the noise complaint.

Fly Quiet included an air traffic controller visit from Ron Curry with several questions and answers pertaining to KAPA Tower operations and priority of controller responsibilities in respect to noise abatement. The increase back toward normal flight training operations and multiple aircraft in the airport traffic pattern has seen a sizable number of mostly training aircraft outside of Noise Abatement Guidelines. Having KAPA Tower perspective at the meeting was invaluable and we hope to continue to see Ron at future meetings.

Noise Monitors is currently tasked with studying four KAPA comparable airports including Van Nuys, Fort Lauderdale Executive, DeKalb-Peachtree, Phoenix Deer Valley airports. The four airports have similar operations to KAPA and having better understanding of these airports with their traffic patterns and noise issues could bring to light options for CACNR and KAPA. Another discussion was of the potential of noise monitor repositioning or addition, if needed, in conjunction with Metroplex aircraft routing changes and impact.

The Roundtable reviewed the July Noise Report with continued discussions about the top household complaints.

NextGen Advisory Committee next meeting is November 2020 with exact date and time to be determined.

The Fall N.O.I.S.E meeting date and time is to be determined but will virtual.

Next meeting of CACNR scheduled for October 7, 2020

# MEMORANDUM

**DATE:** September 22, 2020  
**TO:** ACPAA Board Members  
**FROM:** Rachel Keller- Noise and Planning Specialist  
**RE:** Land Use Review

The following is a list of Land Use Development referrals that have been reviewed by Centennial Airport staff from 7/1/2020 through 9/30/2020:

Date	Previously Referred	Development	Location	Referring Entity	Type	Recom.
7/2/2020	<input checked="" type="checkbox"/>	Jones District Final Plat	SWC Mineral Ave and Dayton St.	City of Centennial	C/R	N
7/8/2020	<input type="checkbox"/>	Cherry Knolls 2nd Replat, Filing 1 (East Side)	SEC of Arapahoe Rd and Nobles Rd	City of Centennial	I	A
7/14/2020	<input type="checkbox"/>	Compark Filing 3, 4th AMD, Lot 2C-1	SWC of Compark Blvd and Highfield Pkwy	Douglas County	C	S
7/15/2020	<input type="checkbox"/>	Franklin Replacement School	NWC of S Franklin St and E Euclid Ave	City of Centennial	C	A
7/15/2020	<input type="checkbox"/>	Olinger Chapel Hill Mortuary Patio Addition Site Plan	NWC of E Euclid Ave and S Colorado Blvd	City of Centennial	C	A
7/20/2020	<input type="checkbox"/>	American Striping Final Plat	NEC of S Dawson Cir and S Jordan Rd	City of Centennial	C	A
7/20/2020	<input type="checkbox"/>	American Striping Site Plan	NEC of S Dawson Cir and S Jordan Rd	City of Centennial	C	A
7/30/2020	<input type="checkbox"/>	Castle Pines Village Filing 32J, 1st AMD Lots 5124 & 5125- Lot Line Adjustment	SEC of Le Duc Dr and Pine River Trl	Douglas County	R	A
8/3/2020	<input type="checkbox"/>	Kum & Go & C-Store Conditional Use	NWC of E Arapahoe Rd and S Paris St	City of Centennial	C	S
8/3/2020	<input type="checkbox"/>	Kum & Go & C-Store Site Plan	NWC of E Arapahoe Rd and S Paris St	City of Centennial	C	S
8/3/2020	<input checked="" type="checkbox"/>	SIP for Canyons Amenity-Pool Area Lot 1, Block 1 of Canyon Filing, 3rd AMD	NEC of Canyons Blvd and Westbridge Dr	Castle Pines North	R	S
8/6/2020	<input type="checkbox"/>	350 Orchard RD PUD	SEC of E Orchard Rd and S Grant St	City of Centennial	R	A
8/10/2020	<input type="checkbox"/>	10800 Meridian Village Pkwy Location and Extent	10800 Meridian Village Pkwy	Douglas County	C/I/R	S
8/10/2020	<input type="checkbox"/>	9674 Meridian Blvd Location and Extent	9674 Meridian Blvd	Douglas County	I	S
8/11/2020	<input type="checkbox"/>	350 Orchard RD Final Plat	SEC of E Orchard Rd and S Grant St	City of Centennial	R	A
8/11/2020	<input type="checkbox"/>	350 Orchard RD Site Plan	SEC of E Orchard Rd and S Grant St	City of Centennial	R	A
8/12/2020	<input type="checkbox"/>	Township at Highlands Site Plan	901 E Phillips Ln	City of Centennial	R	A
8/17/2020	<input checked="" type="checkbox"/>	Major Replat for Lagae Ranch Filing 1, PA7, 4th AMD	W of I-25 and E of Lagae Rd	Castle Pines North	R	A

**Type of Development:** R = Residential  
C = Commercial  
I = Industrial

**Recommendation:** A = Approved as Submitted  
S = Subject to Comments  
N = Not Recommended

Date	Previously Referred	Development	Location	Referring Entity	Type	Recom.
9/3/2020	<input checked="" type="checkbox"/>	SIP for RidgeGate Station Apartments	SWC of Ridgegate Pkwy and S Havana St	City of Lone Tree	C/I/R	S
9/8/2020	<input type="checkbox"/>	Meridian international Business Center Filing 7A, Tract E and D1 (Meridian Metro District Wells)	NWC of Greenfield Loop and Meridian Village Pkwy	Douglas County	C/I/R	S

**Type of Development:** R = Residential  
C = Commercial  
I = Industrial

**Recommendation:** A = Approved as Submitted  
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A satellite map from Google Earth showing a residential area. A yellow line traces a path through the area, and a yellow double-headed arrow indicates a distance of 6,117 feet. The map includes labels for 'Residential', 'Inches Blvd', and 'Google earth'.

**Distance to RY 17R/35L threshold: 6,117 feet**

**Development is located entirely within the Buffer Zone of the Airport Influence Area.**

## CACNR/ACPAA 2020 MEETING SCHEDULES

With

### CACNR REPRESENTATIVES TO 2020 MEETINGS OF THE ARAPAHOE COUNTY PUBLIC AIRPORT AUTHORITY

3:00 p.m., Wright Brothers Room, Centennial Airport, 7800 S. Peoria Street, Englewood, CO

Or virtual, depending on circumstances prior to each meeting

<u>CACNR MEETING</u>	<u>ACPAA MEETING</u>	<u>CACNR REPRESENTATIVE</u>	<u>REPORT DUE DATE (to Rachel)</u>
None	None	None	None
February 05	February 13	Brad Pierce	February 07
March 04	March 12	Amy Holland	March 06
<del>April 01</del>	April 09	Paul Krier	<del>April 03</del>
This and the two subsequent CACNR meetings cancelled due to coronavirus			
<del>May 06</del>	May 14	no CACNR meeting	<del>May 08</del>
<del>June 03</del>	June 18	no CACNR meeting	<del>June 11</del>
July 01	None	no need, due to no ACPAA July meeting	<del>July 03</del>
August 05	August 13	Alison Biggs	August 07
September 02	September 10	Paul Krier	September 04
October 07	October 08		No time to write
November 04	November 12		November 06
December 02	December 10		December 04