

## **Centennial Airport Community Noise Roundtable**

**August 5, 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: August 5, 2020 06:30 PM Mountain Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/85870450322>

Meeting ID: 858 7045 0322

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### **AGENDA**

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

*Arapahoe County:* Kathleen Conti/Bill Skinner  
Paul Krier/Vacant

*Douglas County:* Abe Laydon/Dan Avery

Alison Biggs/Mark Adams

*ACPAA:* Robert Olislagers/Michael Fronapfel

*Aurora:* Brad Pierce/Karen Hancock

*Castle Pines:* Melissa Coudeyras/Kevin Rants

*Castle Rock:* Jason Gray/James Townsend

*Centennial:* Candace Moon/Don Sheehan

*Cherry Hills Village:* Al Blum/Afshin Safavi

*Foxfield:*

*Greenwood Village:*

*Lone Tree:*

*Parker:*

*AOPA:*

*CABA:*

*CDOT Aeronautics Div:*

*FAA APA Control Tower:*

*FAA District Office:*

*FAA TRACON:*

Pam Thompson/Frank Lawrence

Tom Dougherty/Karen Blilie

Mike Anderson/Jennifer Drybread

Amy Holland/Vacant

Robert Doubek/John Hirshman

Don Kuskie/Mike Straka

Todd Green/Vacant

Joseph Wolters/Ron Curry

John Bauer/John Sweeney

Steve Martin/Bill Dunn

#### **2. APPROVAL OF AGENDA:**

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

A. July 7, 2020 email to [info@centennialairportnoise.com](mailto:info@centennialairportnoise.com)

B. July 7, 2020 response to above email from Robert Olislagers

C. May 13, 2020 email to Rachel Keller and CACNR re March Noise Report

D. May 18, 2020 response to above email from Rachel Keller

#### **4. CONSENT AGENDA:**

A. DRAFT MINUTES, July 1, 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 and Demonstration – Amy Holland

B. FLY QUIET – Don Kuskie, Chair

C. NOISE MONITORS – Bette Todd, Chair

1. Noise Report, June 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 – Bob Doubek, Treasurer
- B. AIRPORT DIRECTOR'S REPORT – Robert Olislagers
  - 1. FAA Noise Portal
  - 2. Fly Quiet Flyer
  - 3. Master Plan – <http://www.centennialairport.com/index.php/plan-develop/airport-master-plan>
  - 4. Airport Activity
  - 5. Legislative
  - 6. Litigation
  - 7. Other
- C. METROPLEX – Robert Olislagers
- D. NEXTGEN ADVISORY COMMITTEE (NAC) – Brad Pierce
  - 1. Virtual Meeting August 6, 2020
- E. N.O.I.S.E. – Brad Pierce
  - 1. July 10, 2020 N.O.I.S.E. alert re Infrastructure Legislation passed by House
  - 2. November 2020, Tampa, Florida, or as determined
- F. 2020 2<sup>nd</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
- C. CONGRESSIONAL QUIET SKIES CAUCUS

**10. NEW BUSINESS:**

- A. INFORMATION SHARING

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

**12. NEXT MEETINGS:**

- A. **CACNR** – September 2, 2020 to be determined  
October 7, 2020 to be determined  
November 4, 2020 to be determined  
December 2, 2020 to be determined
- B. **ACPAA** – August 13, 2020 virtual meeting  
September 10, 2020 to be determined  
October 8, 2020 to be determined  
November 12, 2020 to be determined  
December 10, 2020 to be determined

**13. ADJOURN**

**Rachel Keller**

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**Subject:** Flight path over Gilpin County

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**From:** Robert Orlislagers <rolislagers@centennialairport.com>

**Sent:** Tuesday, July 7, 2020 12:49 PM

**To:** [REDACTED]

**Cc:** Rachel Keller <rkeller@centennialairport.com>

**Subject:** RE: Flight path over Gilpin County

[REDACTED]

Thank you for writing to the website of the Centennial Airport Community Noise Roundtable (CACNR). I am responding on behalf of Centennial Airport; however, as you can well imagine, we work closely with the CACNR, which is a community based advisory group to the airport and the airport board. Your email and this response will be discussed at the next (virtual) meeting of the CACNR. Since the meeting will likely be virtual, you will be able to listen in and participate if you so desire. CACNR meets every first Wednesday of the Month from 6:30 PM till 8:30 PM. A link to that meeting will be provided on our website at [www.centennialairport.com](http://www.centennialairport.com) as well as the CACNR website.

As you may or may not be aware, we have been working very closely with Gilpin County, in particular Commissioner Watson, to address the very concerns you and many of your fellow residents have expressed over the last six months or so, ever since the FAA moved traffic from the Boulder area over Gilpin County. As you rightfully pointed out, the change was at the suggestion of a single resident. Centennial Airport and CACNR adhere to the notion that we do not move noise from one neighborhood to another and have condemned the change.

The change was implemented independent of the Denver Metroplex Environmental Assessment (EA), a redesign of the airspace over large areas of the Denver Metro area, which extends well beyond the 90 miles you are from the City of Denver or Denver International Airport (DEN). The flights you see coming over Gilpin County are primarily going to DEN, not to Centennial Airport (APA). Although, the change occurred before the March 26, 2020 implementation date of Metroplex, we are of the opinion that the FAA made the change as part of Metroplex.

Centennial Airport and the CACNR have long been concerned over the implementation of Metroplex, which has received similar criticism around the country where similar redesigns have taken place without adequate environmental assessment. This has occurred much to the chagrin of citizens who have been subjected to airplane noise never heard before, let alone bought into. For this reason, Centennial Airport filed suit against the FAA over the shoddy EA in the DC District Court of Appeals. We filed in the DC Court rather than the 10<sup>th</sup> Circuit Court here in Denver to improve our chances of success because it heard the Phoenix Metroplex case and overturned the FAA and ordered the FAA to return to the previous flight patterns. Due to the leadership of Gilpin County Commissioners, Gilpin joined our Petition for Review, along with Douglas County, Arapahoe County, Greenwood Village and Mountain Aviation, an aircraft charter firm. That case is now pending; however by filing a Petition for Review, we expect an expedited court ruling once all the arguments are heard, as opposed to filing suit, which could drag this out over many years.

We concur with your assessment and support you in your efforts and that of Gilpin County to reverse this ill-advised change to the arrival pattern into DEN.

Thank you and please do not hesitate to contact me should you have any questions.

Sincerely,

Robert

Robert P. Olislagers  
CEO  
Centennial Airport

+1.303.218.2907 (direct)

+1.303.790.0598 (main)

**From:** [REDACTED]

**Date:** July 7, 2020 at 8:27:42 AM MDT

**To:** [info@centennialairportnoise.com](mailto:info@centennialairportnoise.com)

**Subject:** Flight path over Gilpin County

Hello. I wish to file a strong complaint against the new flight path over Gilpin County. I am a homeowner in Gilpin County, and have lived here for 20 years. I live at 9,300 feet elevation on a dirt road. It takes 90 minutes to drive to the airport on winding, mountain highway. Your change in flight path is destroying the peace in my daily life. Instead of listening to the birds in my mountain home, I now listen to the daily roar of almost constant airplanes. It literally sounds like I live a mile from the airport. Nothing could be more intrusive into our lives in this mountain community. I am extremely angry, and I am going to join the fight against you and the F.A.A. This is totally unfair to our mountain community. I have to commute over one hour to work on icy mountain roads in the winter. I own my own snow plow. And now it sounds like I live in downtown Denver. Ridiculous and unfair! I read in a local newspaper that this flight path change was precipitated from one person in Boulder who suggested it. This urban citizen allows you to destroy a mountain community? People who are in the city should expect noise. People who purchase mountain homes 90 minutes from the airport do not expect this. Your selfish act is harming my entire community.

Enraged,  
[REDACTED]

## Rachel Keller

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**From:** Rachel Keller  
**Sent:** Monday, May 18, 2020 9:33 AM  
**To:** Ryan Sarni; Alison Biggs; Andrea Suhaka; Bette Todd; Brad Pierce; Bryce Matthews; Candace Moon; Chuck Lawson; Dave Goddard; Dennis Fria; Doug Tisdale; Harold Anderson -; Heather Vidlock; jahirshman@gmail.com; Jennifer Drybread; Jennifer Houlne; Kandice Krull; Karen Blilie; Maureen Shul; Michael Fronapfel; Porter Ingram; Randi Gallivan; Rex Lucas; Robert Doubek; Robert Olislagers; ssquyer@comcast.net; Todd Green; Dylan Heberlein; jhartig@douglas.co.us; melissa.coudeyras@castlepinesgov.com; kconti@arapahoegov.com; rweil@cherryhillsvillage.com; aaron.repp@gmail.com; rmcgee@parkeronline.org; ben.price@castlepinesgov.com; aholland@mars-llc.com; Jonathan.Vavra-Fong@faa.gov; Diana.Hanley@FAA.gov; ronald.l.curry@faa.gov; Koiv-Haus, Liia; tdougherty@greenwoodvillage.com; krider@douglas.co.us; bill.wasmund@gmail.com; mstraka@mycaba.org; gardner\_k@netzero.com; Gina Conley; mike.anderson@cityoflonetree.com; Jolene Nagle; mhalstead@arapahoegov.com; ablum@cherryhillsvillage.com; asafavi@cherryhillsvillage.com; alaydon@douglas.co.us; kbrown@cherryhillsvillage.com; dkuskie@modern-aviation.com; citycouncil@auroragov.org; bskinner@arapahoegov.com; john.s.baldyga@faa.gov; khancock@auroragov.org; bill.dunn@faa.gov; steve.martin@faa.gov; jgray@crgov.com; sutherlandmichael@comcast.net; joeberger@performancesw.com; jtownsend@crgov.com; John.Sweeney@faa.gov; John.Bauer@faa.gov; paulkrier@comcast.net; lpulver@douglas.co.us; pthompson@townoffoxfield.com; a2const@hotmail.com; kevin.rants@castlepinesco.org; Wolters, Joseph (FAA; Lisa Mauvais; Chuck Howell chowell1949@gmail.com  
**Subject:** RE: March Noise Report

Mr. Sarni,

Thank you for your kind words and expressed gratitude. Due to the close proximity of the Havana St and Orchard Rd area to the airport (less than two miles), aircraft over this area are already in the landing and take-off phases of flight and therefore will often be below this 1,000 feet as they are arriving to or leaving the airport. As I'm sure you are already aware, aircraft can cover short distances such as two miles or less very quickly so hopefully it makes sense that as they are coming in to land or departing the airport they may be below 1,000 feet as they are in the process of descending or climbing out. It would be unsafe for these aircraft to descend at a sharper angle closer into the airport and also unsafe for them to climb out at a steeper angle as they are leaving the runway environment.

Because aircraft operate under the Federal Aviation Regulations (FARs) that you mentioned, local municipalities including airports cannot impose noise limitations or ordinances. Under the Airport Noise and Capacity Act of 1990 (ANCA), Centennial Airport is prohibited from adopting restrictive or outright anti-noise ordinances or curfews. Centennial Airport also cannot actively dictate where aircraft can and cannot fly (that is the jurisdiction of the FAA) so we are doing what we can within the realm of the law by which we must abide. We do not have the jurisdiction or authority to impose a queue system like what you proposed nor do we have the purview to require mufflers or other noise limiting technology. Requiring/recommending such equipment to be added to existing aircraft and future aircraft falls under the Federal Aviation Administration's (FAA) authority.

Please let me know if you have any other questions.

Kindly,

**Rachel Keller**

**For inquires with Denver Metroplex:** <http://www.centennialairport.com/index.php/noise/kapa-and-metroplex>

For more questions about aircraft noise: <http://www.centennialairport.com/index.php/noise/track-report-noise>



Arapahoe County Public Airport Authority  
7800 S. Peoria Street, Box G-1  
Englewood, Colorado 80112

Office: 303-218-2923

Cell: 720-384-9464

Email: [rkeller@centennialairport.com](mailto:rkeller@centennialairport.com)

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**From:** Ryan Sarni <[ryansarni@yahoo.com](mailto:ryansarni@yahoo.com)>

**Sent:** Wednesday, May 13, 2020 11:44 AM

**To:** Alison Biggs <[albiggs@aol.com](mailto:albiggs@aol.com)>; Andrea Suhaka <[standy@ecentral.com](mailto:standy@ecentral.com)>; Bette Todd <[bet430@aol.com](mailto:bet430@aol.com)>; Brad Pierce <[bmpierce2@comcast.net](mailto:bmpierce2@comcast.net)>; Bryce Matthews <[bmatthews@parkeronline.org](mailto:bmatthews@parkeronline.org)>; Candace Moon <[cmoon@centennialco.gov](mailto:cmoon@centennialco.gov)>; Chuck Lawson <[teshnaha@gmail.com](mailto:teshnaha@gmail.com)>; Dave Goddard <[dgoddard@townoffoxfield.com](mailto:dgoddard@townoffoxfield.com)>; Dennis Fria <[dennis.fria@faa.gov](mailto:dennis.fria@faa.gov)>; Doug Tisdale <[doughtisdale@me.com](mailto:doughtisdale@me.com)>; Harold Anderson - <[handerson30@hotmail.com](mailto:handerson30@hotmail.com)>; Heather Vidlock <[hvidlock@greenwoodvillage.com](mailto:hvidlock@greenwoodvillage.com)>; jahirshman@gmail.com; Jennifer Drybread <[jennifer.drybread@cityoflonetree.com](mailto:jennifer.drybread@cityoflonetree.com)>; Jennifer Houlne <[jhoulne@centennialco.gov](mailto:jhoulne@centennialco.gov)>; Kandice Krull <[kandice.krull@faa.gov](mailto:kandice.krull@faa.gov)>; Karen Blilie <[kblilie@comcast.net](mailto:kblilie@comcast.net)>; Maureen Shul <[mashul1010@aol.com](mailto:mashul1010@aol.com)>; Michael Fronapfel <[mfronapfel@centennialairport.com](mailto:mfronapfel@centennialairport.com)>; Porter Ingram <[pingrum@auroragov.org](mailto:pingrum@auroragov.org)>; Randi Gallivan <[clerk@townoffoxfield.com](mailto:clerk@townoffoxfield.com)>; Rex Lucas <[rexlucas303@gmail.com](mailto:rexlucas303@gmail.com)>; Robert Doubek <[idacrased@centurylink.net](mailto:idacrased@centurylink.net)>; Robert Olislagers <[rolislagers@centennialairport.com](mailto:rolislagers@centennialairport.com)>; ssquyer@comcast.net; Todd Green <[todd.green@state.co.us](mailto:todd.green@state.co.us)>; Dylan Heberlein <[dheberlein@centennialairport.com](mailto:dheberlein@centennialairport.com)>; jhartig@douglas.co.us; melissa.coudeyras@castlepinesgov.com; kconti@arapahoegov.com; rweil@cherryhillsvillage.com; aaron.repp@gmail.com; rmcgee@parkeronline.org; ben.price@castlepinesgov.com; aholland@mars-llc.com; Jonathan.Vavra-Fong@faa.gov; Diana.Hanley@FAA.gov; ronald.l.curry@faa.gov; Koiv-Haus, Liia <[lkoiv@auroragov.org](mailto:lkoiv@auroragov.org)>; tdougherty@greenwoodvillage.com; krider@douglas.co.us; bill.wasmund@gmail.com; mstraka@mycaba.org; gardner\_k@netzero.com; Gina Conley <[gconley@centennialairport.com](mailto:gconley@centennialairport.com)>; mike.anderson@cityoflonetree.com; Jolene Nagle <[jnagle@arapahoegov.com](mailto:jnagle@arapahoegov.com)>; mhalstead@arapahoegov.com; ablum@cherryhillsvillage.com; asafavi@cherryhillsvillage.com; alaydon@douglas.co.us; kbrown@cherryhillsvillage.com; dkuskie@modern-aviation.com; citycouncil@auroragov.org; bskinner@arapahoegov.com; john.s.baldyga@faa.gov; khancock@auroragov.org; bill.dunn@faa.gov; steve.martin@faa.gov; jgray@crgov.com; sutherlandmichael@comcast.net; joeberger@performancesw.com; jtownsend@crgov.com; John.Sweeney@faa.gov; John.Bauer@faa.gov; paulkrier@comcast.net; lpulver@douglas.co.us; pthompson@townoffoxfield.com; a2const@hotmail.com; kevin.rants@castlepinesco.org; Wolters, Joseph (FAA <[joseph.wolters@faa.gov](mailto:joseph.wolters@faa.gov)>; Rachel Keller <[rkeller@centennialairport.com](mailto:rkeller@centennialairport.com)>; Lisa Mauvais <[lmauvais@yahoo.com](mailto:lmauvais@yahoo.com)>; Chuck Howell <[chowell1949@gmail.com](mailto:chowell1949@gmail.com)>

**Subject:** Re: March Noise Report

Thanks Rachel,

I appreciate you putting this together. I have noticed multiple prop planes in the last few weeks around Havana and Orchard flying very, very low. It would be great if we could remind the pilots and training schools that they must maintain an altitude of at least 1,000 feet while flying over our neighborhoods per FAR

91.119(b). [https://www.faa.gov/about/office\\_org/field\\_offices/fsdo/atl/local\\_more/media/nlowfly.pdf](https://www.faa.gov/about/office_org/field_offices/fsdo/atl/local_more/media/nlowfly.pdf). I also notice some props are much, much louder than others and wonder if we could establish a requirement (or at least encourage) them to use mufflers or other noise limiting technology.

I still believe the best option would be to establish a queue system whereby we limit the number of props in the air at a given time, thus eliminating the need to "expand the pattern" north of Arapahoe. Thank you and we are grateful for all of your efforts to reduce noise over our homes.

-Ryan

On Wednesday, May 13, 2020, 10:09:04 AM MDT, Rachel Keller <[rkeller@centennialairport.com](mailto:rkeller@centennialairport.com)> wrote:

Dear Roundtable Members,

Thank you for your patience and please see the attached March Noise Report. Please let me know if you have any questions.

Kindly,

**Rachel Keller**

Noise & Planning Specialist

**For inquires with Denver Metroplex:** <http://www.centennialairport.com/index.php/noise/kapa-and-metroplex>

For more questions about aircraft noise: <http://www.centennialairport.com/index.php/noise/track-report-noise>

# CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE

## MINUTES

July 1, 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 6:37 p.m. by Chair Brad Pierce.

The following were in attendance and a quorum was present:

Arapahoe County:	Kathleen Conti	Foxfield:	Pam Thompson
Douglas County:	Lauren Pulver	Lone Tree:	Mike Anderson
Douglas County:	Alison Biggs	Parker:	Amy Holland
Aurora:	Brad Pierce	ACPAA:	Robert Olislagers
Castle Pines:	Melissa Coudeyras	AOPA:	Robert Doubek
Centennial:	Candace Moon		

Others in attendance were Arapahoe County Alternate Representative Bill Skinner; Aurora Alternate Representative Porter Ingram; ACPAA Alternate Mike Fronapfel; Noise Monitor and Study Group member and Past Centennial Alternate Representative Andrea Suhaka; Fly Quiet Committee Member Bill Wasmund; and ACPAA staff Rachel Keller.

Those absent were:

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

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

3. **PUBLIC COMMENT:** None

4. **CONSENT AGENDA:** The Consent Agenda included the March 4, 2020 draft minutes, and the May 29, 2020 Treasurer's Report. It was noted the Treasurer's report reflected the return of ACPAA's 2020 contribution to CACNR. Other CACNR Members had not been invoiced due to the upheaval caused by the coronavirus, so it had seemed appropriate to offer to return the ACPAA funds that had already been transmitted to CACNR. ACPAA had accepted the offer and the funds were returned, to be provided again in 2021. On the motion of Alison Biggs, duly seconded, the Consent Agenda was approved.

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

6. **COMMITTEE REPORTS:**

A. **COMMUNITY OUTREACH** – Amy Holland reported she had consolidated the comments she had received from other CACNR Representatives and had shared them with the web designer. The website was nearing completion and should be ready for a demonstration at the August CACNR meeting. Further fine tuning would still be possible. She was thanked for all the work she has put into this project

B. **FLY QUIET** – Bill Wasmund reported the new signs had been installed on runways 17R and 17L/35R and 35L. Some graphics still need to be worked on.

C. **NOISE MONITORS** – Candace Moon indicated the committee had no report. Noise reports had been provided for each month during the time when meetings were cancelled. Only the May 2020 report was discussed here by Rachel Keller.

It showed there had been 30,398 total operations in May, up from 11,505 operations in April (there had been 31,284 operations in April 2019, and 30,062 operations in May 2019). In May 2020, there had been 17,509 local flights; in May 2019, that number had been 15,186.

During May, there were 23,321 noise events at the 12 noise monitors. Noise events at each monitor were:

- 8,594 events at the Golf Course monitor on airport property (5,131 in the 60-69 decibel range)
- 4,133 events at the Meridian monitor (2,975 in the 60-69 decibel range)
- 2,253 events at the Airport East monitor on airport property (981 in the 60-69 decibel range)
- 1,918 events at the State Park monitor (1,330 in the 60-69 decibel range)
- 1,555 events at the Parker monitor (1,350 in the 60-69 decibel range)
- 1,386 events at the Grandview Estates monitor (1,207 in the 60-69 decibel range)



978 events at the Greenwood Village monitor (884 in the 60-69 decibel range)  
806 events at the Lone Tree monitor (761 in the 60-69 decibel range)  
724 events at the Castle Rock monitor (642 in the 60-69 decibel range)  
609 events at the Hunter's Hill monitor (532 in the 60 – 69 decibel range)  
239 events at the Castle Pines monitor (223 in the 60-69 decibel range)  
126 events at the Sagebrush Park monitor (117 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 – 1,117	Parker – 201	Greenwood Village – 87
State Park – 577	Grandview Estates – 167	

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

Meridian – 41	Grandview Estates – 9
State Park – 11	Greenwood Village and Hunter's Hill – 7 each

Eliminating the two monitors on airport property, Castle Rock had 33 noise events in excess of 90 decibels, and Grandview Estates had 3 in that range.

The Population census of each of the municipalities listed, as of 2018, was again provided; populations ranged from 716,492 in Denver to 6,650 in Cherry Hills Village. CACNR's smallest Member has a recorded population of 780 in 2020.

In May, there had been 627 complaints from 113 households (in April, there had been 607 complaints from 34 households): Of the 113 households, 38 had complained from Unincorporated Arapahoe County; 18 from Greenwood Village; 15 from Unincorporated Douglas County; 12 each were from Centennial and Other; 4 were from Lone Tree; 2 each from Aurora, Castle Pines, Denver and Parker; and 1 from Highlands Ranch.

Of the 627 complaints, 232 had come from Unincorporated Arapahoe County (38%); 159 from Unincorporated Douglas County (26%); 54 from Greenwood Village (9%); 47 from Parker (8%); 32 from Aurora (5%); 28 from Centennial (4.5%); 27 from Other (4%); 21 from Castle Rock (3%); 13 from Lone Tree (2%); 2 each from Castle Pines and Denver (0.3% each); and 1 from Highlands Ranch (0.2%).

The top five complaining household for the year to date came from: Centennial – 1,201; Greenwood Village – 671; Unincorporated Douglas County – 461; Unincorporated Arapahoe County – 414; and Parker – 177.

135 complainers had requested responses from the airport, with 68 of those requests made by email, and 67 by telephone.

Of the 627 complaints, 572 (91%) were about daytime flights and 55 (9%) were about nighttime flights.

With the top complaining household removed, props accounted for 76% of the complaints in May, while jets accounted for 21% of the complaints. Helicopters were the cause of 2%; and 1% were unknown. Departures were responsible for 40% of the complaints; training was 29%; arrivals were 28%; and 3% were unknown.

The January complaint map showed the locations of the complaints, with 14 being outside the map boundaries. For the year to date, there had been 22 complaining households outside the map area. The January 2020 Radar Track Density Map was provided again.

During discussion, Robert Olislagers noted May 2020 had shown a 1% increase in airport operations from May 2019. Centennial was also the second busiest airport in the country in May 2020. Increases were attributed to propeller aircraft and flight school activity, with jet traffic slower to recover, though numbers of jet flights were beginning to increase.

Question was asked if complaints or complaint patterns had changed because of people working and/or staying at home due to the coronavirus. Response was there were more complaints in May 2020 than there had been in May 2019, and there were also more requests for responses or more information about complaints from the airport.

D. **WORK PLAN** – For the committee, Alison Biggs presented two Task Order Forms, one to be used when individuals or committees wish to use CACNR funds for a project(s), and one to be used when individuals or committees wish to use CACNR funds for a project which would involve the services of consultant Jason Schwartz. Both forms reflect CACNR's policy that projects involving \$500 or less may be approved by the CACNR Executive Committee; anything over that amount would require approval of CACNR as a whole.

Following a brief discussion, the forms were approved, with the understanding they may be further 'tweaked' if needed following their initial uses.

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 June 18, 2020 meeting. Robert Olislagers commented about ACPAA's unqualified audit, and thanked CACNR for offering to return the 2020 funds which had already been transferred to it. He noted ACPAA was in the process of cutting \$1M from its \$8M budget for 2020, so the returned funds were welcomed. Other items from the ACPAA meeting had been covered during the Noise Report.

B. **AIRPORT DIRECTOR'S REPORT** –

1. Master Plan – Robert Olislagers noted there had been a virtual hearing on the Master Plan on June 25th, and that the recording of the meeting would be available until tomorrow for anyone who wished. Comments would be accepted until next week. Comment was made that the time frame for review and response to the plan seemed rather limited, as not everyone regularly reads the public notices printed in selected newspapers. CACNR had been told it would be included as the plan was being developed.

Topics included in the plan were trends such as the coming of electric airplanes, and mechanisms to deal with hot spots and bottlenecks at the airport. Question had been asked about the planned increase in the weight limit for planes using Centennial Airport, from 75,000 pound to 100,000 pounds. Response was this would not change the current policy limit of 75,000 pounds but was a type of engineering measurement. Current policy allows the 75,000-pound limit to be waived by the airport director by special request.

2. Airport activity - CACNR was informed the airport had seen a 70% reduction in traffic, including a 90% reduction in jet traffic. Other activity information had been covered during the Noise Monitor Committee report, and the ACPAA report. The Director noted runway 17L/35R and the related taxiway were now open, with new LED lighting. Air traffic controllers were happy with this, as a bottleneck resulting from the closure had been eliminated.

The Morgan Adams fund raising event for children's cancer research had been cancelled for this year, as had several other events usually scheduled to occur at the airport.

However, a Wings Over the Rockies event had been held, with approximately 400 attendees every day. Social distancing and masks were utilized as children and their parents attended educational sessions and could tour an F-16.

3. Legislative – The US House of Representatives had passed an \$1.5 infrastructure bill which included funding for projects related to aviation and aviation noise. The Senate and the White House do not support the bill, so it would likely not pass and would probably be replaced with only a reauthorization of current funding and programs. At the state level, any legislation related to matters of interest to ACPAA had been deferred due to the problems caused by the coronavirus.

4. Litigation – see below.

C. **METROPLEX** – Robert Olislagers commented on the lawsuit filed by ACPAA in relation to the Denver Metroplex project. It had been joined by Arapahoe, Douglas and Gilpin Counties, and Mountain Aviation. He reported things were moving along and the various filing deadlines had been met. Since Metroplex had been implemented in late March, DIA traffic had decreased by as much as 80%, but Centennial traffic was being pushed out to the foothills and as far south as Castle Rock, Castle Pines Village and Castle Pines. He noted pilots were complaining about the required routes, citing numerous dangerous airspace situations. It was suggested the June noise numbers which CACNR will see in August might be useful in determining a clearer impact of Metroplex, if operations had normalized more from the COVID impact by then. Melissa Coudeyras noted she was getting an increase in complaint calls from her Castle Pines residents.

Question was asked about next steps in the progress on the lawsuit. Olislagers responded that, with the coronavirus, this was still not fully determined. There may be a need for travel to Washington, DC for a hearing, in or after August, or it may be held virtually. Usually, briefs filed for such hearings are about two pages, but there is opportunity for unlimited attachments.

D. **NEXTGEN ADVISORY COMMITTEE (NAC)** – Brad Pierce indicated the meeting scheduled for April 17, 2020 had been cancelled. The July 30, 2020 meeting had been shifted to a virtual one on August 6, 2020.

E. **N.O.I.S.E.** – Brad Pierce reported NOISE had met on March 9, 2020. He indicated he was not yet sure what would occur with the previously schedule November N.O.I.S.E. meeting that was to be held in conjunction with the National League of Cities in Tampa, Florida.

F. **2020 1<sup>st</sup> QUARTER LAND USE REVIEW** – Rachel Keller presented this report. There had been 20 referrals reviewed between January 1, 2020 and March 31, 2020. Seven were residential; 3 were a mix of residential and commercial; 5 were industrial; and 5 had been commercial. A total of 7 had been approved as submitted. 11 were subject to comments, and there were 2 which had not been recommended.

Of the two not recommended, one was in Parker, and the other was in Douglas County. Further detail about each had been provided. The Parker project would be an assisted living facility and among the negative details noted would be its location within the airport's Restricted Development Area, and its close proximity to E-470, which is used as a flight path corridor for the airport. Resulting noise and safety issues were noted. Keller did not know if the project had been acted upon yet by Parker.

The details provided about the Douglas County school project also called attention to its location within the airport's Restricted Development Area, and further noted the project's less than 1,500 foot proximity to the airport's nearest runway, placing it under and next to the training traffic pattern with the potential for constant propeller aircraft overhead. Interestingly, the documents provided to the airport made no mention of aircraft noise impacts or aviation easements, and the airport had been left out of the vicinity map entirely, even though it is only about 1,000 feet away. Lauren Pulver was asked to see if this project had been heard yet by the Douglas County Commissioners. It was noted that schools are within the purview of the state, so there may not be much to be done at the county level.

9. **OLD BUSINESS:**

A. **UC DAVIS AVIATION AND EMISSIONS SYMPOSIUM, MARCH 1-3, 2020, SAN DIEGO** – Alison Biggs indicated she would try to have a final summary of the sessions presented at this symposium for the next meeting. She will also provide a link to the slides from the various sessions, for those who might be interested in further, more detailed information.

B. **2020 MEETING SCHEDULE FOR CACNR & ACPAA, INCLUDING CACNR REPRESENTATIVES TO ACPAA** – The 2020 meeting schedule was again provided. As there would be no ACPAA meeting in July, it was agreed to wait until the August meeting to determine if anyone from CACNR could be involved in ACPAA's meeting on August 13 or others in the future.

Question was asked if CACNR could be provided with the link to the August ACPAA virtual meeting, so anyone who might be able to represent CACNR at that meeting could do so. Robert Olislagers indicated he would assure that information would be provided to CACNR.

C. **CONGRESSIONAL QUIET SKIES CAUCUS** – No report.

10. **NEW BUSINESS:**

A. **INFORMATION SHARING** – a June 23, 2020 *Denver Post* article entitled "Denver airport ordered to pay \$33.5 million for noise violations" had been shared. The article discussed a long-running dispute between Adams County and DIA over excessive noise to Adams County residents. The decision also affects those parts of Aurora which are located within Adams County. It was anticipated the matter is not over, as Denver will appeal the decision, so it may drag on until all legal avenues have been exhausted.

11. **PUBLIC COMMENT:** None

12. **NEXT MEETINGS:**

A. **CACNR** – August 5, 2020 to be determined  
September 2, 2020 to be determined  
October 7, 2020 to be determined  
November 4, 2020 to be determined  
December 2, 2020 to be determined

B. **ACPAA** – July 2020 No meeting  
August 13, 2020 virtual meeting  
September 10, 2020 to be determined  
October 8, 2020 to be determined  
November 12, 2020 to be determined  
December 10, 2020 to be determined

13. **ADJOURNMENT:** The meeting was adjourned at 7:42 p.m.

Alison Biggs, Secretary

CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE TREASURER'S REPORT AS OF JULY 31st, 2020					
			CACNR 2020 BUDGET	ACTUAL TO DATE	NOTES
INCOME:	CARRY OVER FROM 2019		\$ 14,000	\$ 16,539.09	
	ACPAA		\$ 10,000	\$ 10,000.00	
	CACNR REGULAR MEMBERS		\$ 12,250	\$ -	
TOTAL INCOME:			\$ 36,250	\$ 26,539.09	
EXPENDITURES:	WORK PROGRAM				
	COMMUNITY OUTREACH	Community meetings and materials	\$ 1,500		
		Website updating/maintenance	\$ 3,000	\$ 36.34	3 year Go Daddy Domain Renewal
	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		
		Legal	\$ 1,000		
TOTAL EXPENDITURES:			\$ 23,500	\$ 13,964.53	
BALANCE AS OF 07 31 2020:				\$ 12,574.56	
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."					

#WeFlyQuiet

# Help us be good neighbors



## All aircraft:

**Avoid flight training** and ILS training operations **between 10 p.m. and 7 a.m.**

Make power setting changes **slowly**.

Observe noise abatement **signs at runway departure ends**.

**Avoid noise sensitive areas** when able.

## Voluntary noise abatement guidelines:

**IN ALL CASES SAFETY AND ATC INSTRUCTIONS TAKE PRECEDENCE!**

Traffic pattern altitude is **6,885 ft. MSL (1,000 ft. AGL)**.

If possible, avoid noise sensitive areas.

**Avoid flight training** and ILS training ops **between 10 p.m. - 7 a.m.**

Remain **south of Arapahoe Road** and **north of Lincoln Avenue**, when possible.

Terrain **rises significantly to the south, southwest and west**.  
Adjust altitude accordingly.



## Have questions about noise abatement?

**DOWNLOAD** our voluntary noise abatement guide.



NOISE MANAGEMENT OFFICE | 303-790-0598



National Organization to Insure A Sound Controlled Environment

## ALERT -- House Passes Infrastructure Bill with Noise Provisions

Dear N.O.I.S.E. Members,

Congress has now begun to move beyond their main focus of passing COVID-relief bills and has started to pass legislation related to transportation, water resources, and federal budget bills. Last week, the U.S. House passed a \$1.5 trillion infrastructure bill, the Moving Forward Act, (H.R. 2). The legislation is unlikely to become law in its current form. Instead, it will serve as an opening offer in negotiations with the Senate and White House over fiscal 2021 transportation spending. Senate leaders and the White House do not support the House bill.

The current surface transportation authorization expires September 30. Without a replacement bill that has bipartisan support, the House and Senate will likely need to extend the existing legislation in order to have more time for negotiations.

We wanted to highlight the sections in this legislation that relate to aviation noise and will continue to monitor and report on developments. N.O.I.S.E. will continue to engage with Congress to advocate for federal legislation that will provide effective tools for the FAA, airports, communities and stakeholders to address the impacts of aviation noise.

### **Aviation and Noise Highlights in House Bill:**

The bill increases funding to deliver critical projects for Airport and Airspace Capacity by authorizing \$4.0 billion from the Airport and Airway Trust Fund for the FAA Airport Improvement Program (AIP) account for fiscal years 2021 through 2025.

- In addition to increasing AIP's annual authorization level, the Moving Forward Act provides supplemental funding for 5 years based on enplanements. This includes an additional \$3 billion in fiscal year (FY) 2021, \$3.2 billion in FY22, \$3.5 billion in FY23, \$3.7 billion in FY24, and \$4 billion in FY25. This additional funding will be given in grants for airport projects that increase

climate resiliency, reduce greenhouse gas emissions, and **mitigate airplane noise**.

- It increases the Resiliency Passenger Facility Charge (PFC) Cap. In addition to increasing the PFC cap, it also indexes it to inflation, which would allow for increased investment in airports that are at or over capacity with travelers in terminals and increasingly congested with airplanes on runways and taxiways. This revenue would help to fund critical landside development projects that are ineligible for AIP funding, help airports prepare for anticipated passenger growth and demand, and ready airport infrastructure for the future impacts of climate change and natural disasters.
- The final bill the House voted for also included an amendment by Congressman Rouda (D-CA) to establish a program to be known as the "Aviation Industry Assistance for Cleaner and Quieter Skies Voucher Program", under which the Secretary of Transportation will issue electronic vouchers to air carriers to offset the purchase or cost of new aircraft that reduce airplane emissions and **noise**. Congressman Rouda hopes that transitioning commercial fleets to newer, quieter, less-polluting aircraft is our greatest chance for long-term relief from the daily impacts to quality of life and this program will help to expedite that process.

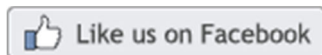
Again, we will keep you updated on developments with this and other pertinent legislative and regulatory policies as the Federal Government continues to deal with the COVID-19 crisis and its impact on air travel and the nation as a whole. We will be closely monitoring travel advisories and meeting recommendations and update N.O.I.S.E. members on plans for our November conference as soon as possible.

Emily Tranter

National Coordinator

National Organization to Insure a Sound-Controlled Environment (N.O.I.S.E.)

**[Visit the N.O.I.S.E Website](#)**



National Organization to Insure A Sound Controlled Environment, 415 2nd ST NE,  
Suite 210, Washington, DC 20002

[SafeUnsubscribe™ info@centennialairportnoise.com](#)

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## 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

<u>CACNR MEETING</u>	<u>ACPAA MEETING</u>	<u>CACNR REPRESENTATIVE</u>	<u>REPORT DUE DATE (to Dylan)</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>	<del>April 09</del>	<del>Paul Krier</del>	<del>April 03</del>
MEETINGS CANCELLED DUE TO CORONAVIRUS			
<del>May 06</del>	May 14	no one	<del>May 08</del>
<del>June 03</del>	June 18	no one	<del>June 11</del>
July 01	None	none needed	<del>July 03</del>
August 05	August 13	(CACNR report to include July and Aug)	August 07
September 02	September 10		September 04
October 07	October 08		No time to write
November 04	November 12		November 06
December 02	December 10		December 04



## **ROSTER – CENTENNIAL AIRPORT COMMUNITY NOISE ROUNDTABLE**

The officers serve as the Executive Committee. Work Plan Committee members serve as liaisons: L Pulver to Community Outreach; A Biggs to Noise Monitors; B Pierce to Fly Quiet

	<u>PREFERRED TELEPHONE</u>	<u>OTHER (cell, home, etc.)</u>	<u>COMMITTEE(S)**</u>	<u>EMAIL ADDRESS</u>
<b><u>ARAPAHOE COUNTY:</u></b>				
Kathleen Conti	303-795-4285	303-795-4630;303-507-5170	(c) Fly Quiet	<a href="mailto:kconti@arapahoegov.com">kconti@arapahoegov.com</a>
Bill Skinner	720-874-6651	720-271-0375	Fly Quiet	<a href="mailto:wskinner@arapahoegov.com">wskinner@arapahoegov.com</a>
Paul Krier	719-338-9525 (c)	720-350-4740	Noise Monitors	<a href="mailto:paulkrier@comcast.net">paulkrier@comcast.net</a>
Vacant				
<b><u>DOUGLAS COUNTY:</u></b>				
Abe Laydon	303-660-7401			<a href="mailto:alaydon@douglas.co.us">alaydon@douglas.co.us</a>
Dan Avery	303-841-4332	720-413-8289 (c)		<a href="mailto:davery@douglas.co.us">davery@douglas.co.us</a>
Alison Biggs	303-790-4767	303-859-0231 (c)	CACNR Secretary; Study Group; Work Plan (chair)	<a href="mailto:albiggs@aol.com">albiggs@aol.com</a>
Mark Adams	720-361-7502		Noise Monitors	<a href="mailto:a2const@hotmail.com">a2const@hotmail.com</a>
<b><u>AURORA, City of:</u></b>				
Brad Pierce	303-739-7514	303-241-5559 (c)	CACNR Chair; Study Group (chair); Work Plan	<a href="mailto:bmpierce2@comcast.net">bmpierce2@comcast.net</a>
Karen Hancock	303-739-7107			<a href="mailto:khancock@auroragov.org">khancock@auroragov.org</a>
<b><u>CASTLE PINES, City of:</u></b>				
Melissa Coudeyras	831-224-9573		CACNR V Chair; Community Outreach (chair)	<a href="mailto:melissa.coudeyras@castlepinesgov.com">melissa.coudeyras@castlepinesgov.com</a>
Kevin Rants	786-566-1814		Community Outreach	<a href="mailto:kevin.rants@castlepinesco.gov">kevin.rants@castlepinesco.gov</a>
<b><u>CASTLE ROCK, Town of:</u></b>				
Jason Gray	303-663-4401			<a href="mailto:jgray@crgov.com">jgray@crgov.com</a>
James Townsend	303-660-1396			<a href="mailto:jtownsend@crgov.com">jtownsend@crgov.com</a>
<b><u>CENTENNIAL, City of:</u></b>				
Candace Moon	303-754-3354		Noise Monitors	<a href="mailto:cmoon@centennialco.gov">cmoon@centennialco.gov</a>
Don Sheehan	303-396-9247			<a href="mailto:dsheehan@centennialco.gov">dsheehan@centennialco.gov</a>
<b><u>CHERRY HILLS VILLAGE, City of:</u></b>				
Al Blum	303-901-7441			<a href="mailto:album@cherryhillsvillage.com">album@cherryhillsvillage.com</a>
Afshin Safavi	919-428-5094			<a href="mailto:asafavi@cherryhillsvillage.com">asafavi@cherryhillsvillage.com</a>
<b><u>FOXFIELD, Town of:</u></b>				
Pam Thompson	303-680-7404	720-394-6447 (c)	Community Outreach	<a href="mailto:pthompson@townoffoxfield.com">pthompson@townoffoxfield.com</a>
Frank Lawrence	303-859-7040		Noise Monitors	<a href="mailto:lawrencefd@msn.com">lawrencefd@msn.com</a>
<b><u>GREENWOOD VILLAGE, City of:</u></b>				
Tom Dougherty	303-804-4132		CACNR Treas; Noise Monitors	<a href="mailto:tdougherty@greenwoodvillage.com">tdougherty@greenwoodvillage.com</a>
Karen Blilie	303-220-1257		Fly Quiet	<a href="mailto:kblilie@comcast.net">kblilie@comcast.net</a>
<b><u>LONE TREE, City of:</u></b>				
Mike Anderson	303-708-1818	303-495-8231	Community Outreach	<a href="mailto:mike.anderson@cityoflonetree.com">mike.anderson@cityoflonetree.com</a>
Jennifer Drybread	303-708-1818		Community Outreach	<a href="mailto:jennifer.drybread@cityoflonetree.com">jennifer.drybread@cityoflonetree.com</a>
<b><u>PARKER, Town of:</u></b>				
Amy Holland	303-419-5107 (c)		Community Outreach	<a href="mailto:hollandamy14@gmail.com">hollandamy14@gmail.com</a>
Vacant				
<b><u>ARAPAHOE COUNTY PUBLIC AIRPORT AUTHORITY (ACPAA):</u></b>				
Robert Olislagers	303-790-0598 (APA main number)		Work Plan	<a href="mailto:rolislagers@centennialairport.com">rolislagers@centennialairport.com</a>
Mike Fronapfel	303-218-2903	303-522-4650 (c)		<a href="mailto:mfronapfel@centennialairport.com">mfronapfel@centennialairport.com</a>
<b><u>AIRCRAFT OWNERS AND PILOTS ASSOCIATION (AOPA):</u></b>				
Robert Doubek	303-771-8148		Fly Quiet	<a href="mailto:idadcrase@centurylink.net">idadcrase@centurylink.net</a>
John Hirshman	720-232-6820		Noise Monitors	<a href="mailto:jahirshman@gmail.com">jahirshman@gmail.com</a>
<b><u>COLORADO AVIATION BUSINESS ASSOCIATION (CABA):</u></b>				
Don Kuskie	303-304-9476	303-618-1846	Fly Quiet (chair)	<a href="mailto:dkuskie@modern-aviation.com">dkuskie@modern-aviation.com</a>
Mike Straka	303-881-3315 (c)		Fly Quiet	<a href="mailto:mstraka@mycaba.org">mstraka@mycaba.org</a>
<b><u>COLORADO DEPARTMENT OF TRANSPORTATION – AERONAUTICS DIVISION (C-DOT):</u></b>				
Todd Green	303-512-5256	308-293-6067		<a href="mailto:todd.green@state.co.us">todd.green@state.co.us</a>
Vacant				

**FEDERAL AVIATION ADMINISTRATION APA CONTROL TOWER:**

Joseph Wolters			<a href="mailto:joseph.wolters@faa.gov">joseph.wolters@faa.gov</a>
Ron Curry	720-873-2774		<a href="mailto:ronald.l.curry@faa.gov">ronald.l.curry@faa.gov</a>

**FEDERAL AVIATION ADMINISTRATION DISTRICT OFFICE:**

John Bauer	303-342-1259		<a href="mailto:john.bauer@faa.gov">john.bauer@faa.gov</a>
John Sweeney	303-342-1263		<a href="mailto:john.sweeney@faa.gov">john.sweeney@faa.gov</a>

**FEDERAL AVIATION ADMINISTRATION TERMINAL RADAR APPROACH CONTROL (TRACON):**

Steve Martin (Support Manager)			<a href="mailto:steve.martin@faa.gov">steve.martin@faa.gov</a>
Bill Dunn (Support Specialist)			<a href="mailto:bill.dunn@faa.gov">bill.dunn@faa.gov</a>

**OTHERS:**

Harold Anderson	303-799-3996	303-898-8032 (c)		<a href="mailto:handerson30@hotmail.com">handerson30@hotmail.com</a>
Aurora City Council				<a href="mailto:citycouncil@auroragov.org">citycouncil@auroragov.org</a>
John Baldyga NATCA - (tower union rep)				<a href="mailto:john.s.baldyga@faa.gov">john.s.baldyga@faa.gov</a>
Katy Brown	303-860-0262		Study Group	<a href="mailto:kbrown@cherryhillsvillage.com">kbrown@cherryhillsvillage.com</a>
Jim Dawkins	303-906-0041			<a href="mailto:jimdawkins@comcast.net">jimdawkins@comcast.net</a>
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Randi Gallivan (Foxfield town clerk)	303-680-1544			<a href="mailto:clerk@townoffoxfield.com">clerk@townoffoxfield.com</a>
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Dave Goddard	720-202-1011			<a href="mailto:dgoddard@townoffoxfield.com">dgoddard@townoffoxfield.com</a>
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Gerald Huthoefer	303-342-1525			<a href="mailto:gerald.huthoefer@faa.gov">gerald.huthoefer@faa.gov</a>
Jennifer Houlne (Centennial Planner II)	303-754-3357			<a href="mailto:jhoulne@centennialco.gov">jhoulne@centennialco.gov</a>
Porter Ingrum (Aurora Planner II)	303-739-7227			<a href="mailto:pingrum@auroragov.org">pingrum@auroragov.org</a>
Rachel Keller	303-218-2923		Noise Monitor/Reports	<a href="mailto:rkeller@centennialairport.com">rkeller@centennialairport.com</a>
Kandice Krull (FAA Denver ADO)	303-342-1261			<a href="mailto:kandice.krull@faa.gov">kandice.krull@faa.gov</a>
Chuck Lawson (Huntington Acres HOA)				<a href="mailto:teshnaha@gmail.com">teshnaha@gmail.com</a>
Rex Lucas				<a href="mailto:rexlucas303@gmail.com">rexlucas303@gmail.com</a>
Bryce Matthews (possible Parker alternate)	303-805-3174			<a href="mailto:bmatthews@parkeronline.org">bmatthews@parkeronline.org</a>
Lauren Pulver	303-814-4357	303-660-7460	Work Plan	<a href="mailto:lpulver@douglas.co.us">lpulver@douglas.co.us</a>
Aaron Repp	303-218-2922			<a href="mailto:aaron.repp@gmail.com">aaron.repp@gmail.com</a>
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