

February 9, 2023

The Board of Commissioners of the Arapahoe County Public Airport Authority, Arapahoe County, Colorado, held a regular meeting open to the public at Centennial Airport, in the new Administration Facility “The Hangar” at 7565 South Peoria St., Englewood, Colorado, located within the County, on February 9, 2023 at 2:00 p.m.

The following members were present:

Commissioner Bagnato, Chair
Commissioner Baker, Chair Pro-Tem
Commissioner Campbell-Swanson, Clerk
Commissioner Doubek, Asst. Clerk
Commissioner Holen, Treasurer
Commissioner Huffman, Ex-Officio
Commissioner Sieber, Ex-Officio

The following members were absent, but excused:

Commissioner Laydon, Ex-Officio

Each Commissioner was notified of the date, time and place of the meeting and the purpose to which it was called. At least three (3) days prior to the date of the meeting, Public Meeting notices were posted, and an agenda was posted on the Authority’s website and in the window of the door at the Administration building. Please note that this public meeting was held through video and web conferencing software options for the Board members, staff and public.

Call to Order & Pledge of Allegiance

Chair Bagnato called the meeting to order at 2:00 PM and recited the Pledge of Allegiance.

1. Adjourn to Executive Session pursuant to CRS Section 24-6-402(4)(a)-(f); specifically concerning legal advice related to Board Governance and Authority By-Laws. Thad Bagnato

Recommendation: Motion to adjourn to Executive Session to discuss any of the following pursuant to CRS Section 24-6-402(4): (a) purchase, acquisition, lease, transfer, or sale of any real, personal or other property interest; (b) conference with an attorney for purposes of receiving advice on specific legal questions; (c) matters to be kept confidential by federal or state law; (d) security arrangements; (e) determining positions relative to matters that may be subject to negotiations or negotiation strategies; and (f) personnel matter.

Chair Bagnato asked for a motion to adjourn to executive session. Commissioner Holen made a motion at 2:05 p.m. followed in second by Commissioner Baker; the motion passed unanimously, and the Board adjourned.

The meeting was reconvened at 3:15 p.m.

Amendments to the Agenda

* The first public comment period will take place after Consent Agenda - Items 4-20, Business Agenda - Items 21-23 and the Legislative/Airport Update Report - Item 28

Next Meetings

- March 01, 2023 @ 6:30 p.m. – Noise Roundtable Meeting – Wright Brothers Room, Hybrid
- March 16, 2023 @ 3:00 p.m. – Regular Board Meeting – Wright Brothers Room, Hybrid
- March 16, 2023 following the Board Meeting – Centennial Airport Foundation Meeting

Election & Appointments Agenda

2. Election of Airport Authority Board Officers

Thad Bagnato

Recommendation: Motion to nominate and approve the following slate of officers for the period from 2/9/2023 through 2/13/2025:

- Chair – Thad Bagnato
- Chair Pro-Tem – Jeff Baker
- Clerk – Jessica Campbell-Swanson
- Treasurer – Bill Holen
- Assistant Clerk – Robert Doubek

Commissioner Holen made the motion to nominate and approve the recommended slate of officers followed by second from Commissioner Campbell-Swanson; the motion passed unanimously.

3. Committee Appointments

Chair

Recommendation: Appoint and Confirm the Personnel Committee, Finance Committee, and Executive Committee for next two years. The Personnel Committee will be comprised of Commissioner Bagnato, as Committee Chair; Commissioners Baker and Sieber as regular members; and Commissioner Campbell-Swanson as an alternate member. The Finance

Committee will be comprised of Commissioner Bagnato, Commissioner Baker, and Commissioner Sieber. The members of the Executive Committee are in accordance with the Authority By-laws.

Commissioner Holen made the motion to nominate and approve the recommended slate of officers followed by second from Commissioner Campbell-Swanson; the motion passed unanimously.

CONSENT AGENDA

4. **Approve Minutes of December 8, 2022.** **Stacey Davenport**
Recommendation: Motion to approve the minutes of December 8, 2022 and authorize the Chair to sign.
5. **Resolution 2023-01 – Posting Places** **Stacey Davenport**
Recommendation: Motion to approve Resolution 2023-01 and authorize Chair and Clerk to sign.
6. **Resolution 2023-02 – Official Publications for Notice of Public Hearings** **Stacey Davenport**
Recommendation: Motion to approve Resolution 2023-02 and authorize Chair and Clerk to sign.
7. **Resolution 2023-03 – Grant Authorizations** **Stacey Davenport**
Recommendation: Motion to adopt Resolution 2023-03 and authorize Chair and Clerk to sign.
8. **Resolution 2023-04 – Credit Card Authorizations** **Andrew Gillespie**
Recommendation: Motion to approve Resolution 2023-04 and authorize Chair and Clerk to sign.
9. **Temporary Land Lease to Public Service Company of Colorado** **Luke Skaffen**
Recommendation: Motion to approve the Temporary Construction Material and Equipment Storage Agreement and authorize Chair and Clerk to sign.
10. **Amendment No.3 to the Jacobs Engineering Group Inc. Contract** **Lauren Wiarda**
Recommendation: Motion to approve Amendment No.3 to the Jacobs Engineering Group Inc. Contract dated October 13, 2022, and authorize the Chair and Clerk to sign.
11. **Amendment No.4 to the Jacobs Engineering Group Inc. Contract** **Lauren Wiarda**
Recommendation: Motion to approve Amendment No.4 to the Jacobs Engineering Group Inc. Contract dated October 13, 2022, and authorize the Chair and Clerk to sign.
12. **Meridian Metropolitan District Waterline Easement for the Snow Removal Equipment (SRE) building Expansion.** **Lauren Wiarda**
Recommendation: Motion to approve the Meridian Metropolitan District Easement Agreement for the SRE building and authorize the Chair and Clerk to sign.
13. **Amendment No.7, Modification #1 to the CH2M Hill, Inc. Contract** **Lauren Wiarda**
Recommendation: Motion to approve Amendment No.7, Modification #1 to the CH2M Hill, Inc. Contract dated October 12, 2017, and authorize the Chair and Clerk to sign.
14. **Reimbursable Agreement between the Federal Aviation Administration (FAA) and ACPAA for New Air Traffic Control Tower (ATCT) Siting Analysis** **Lorie Hinton and Mike Fronapfel**
Recommendation: Motion to Ratify the Non-Federal Reimbursable Agreement Number AJW-FN-WSA-22-NM-005254 for ATCT Siting Analysis between FAA and ACPAA.
15. **Parcel 22B/D 15-Year Option Letter** **Luke Skaffen**
Recommendation: Motion to approve the one 15-year lease option and authorize the Chair to sign the attached Letter Agreement.
16. **Purchase of Tow Behind Runway Broom** **Derald Shaw**
Recommendation: Motion to approve the purchase of one 2023 Overaasen RS 400 Runway Broom.
17. **Arapahoe County Water and Wastewater Authority (ACWWA) Conveyance and Acceptance Agreement of Utility Lines and Facilities for Modern Aviation Hangars and FBO Development** **Lauren Wiarda**
Recommendation: Motion to approve the ACWWA Conveyance and Acceptance of Utility Lines and Facilities Agreement for Modern Aviation Hangars and FBO Development and authorize the Chair to sign.

- 18. Ratification of Fourth Quarter 2022 Expenditures** **Andrew Gillespie**
Recommendation: Motion to ratify Fourth Quarter 2022 Expenditures in the amount of \$5,749,197.65.
- 19. November 2022 Financial Reports** **Andrew Gillespie**
Recommendation: Advisory
- 20. Approval of Consent Agenda** **Chair**
Recommendation: Approval of the Consent Agenda

Commissioner Holen moved to approve the consent agenda as amended followed by a second from Commissioner Baker; the motion passed unanimously.

BUSINESS AGENDA

- 21. Items Moved to the Business Agenda** **Chair**
None
- 22. 3rd Amendment to the Agreement with SMFR for the Purchase of a Live Fire Training Simulator** **Jeremy Gunn**
Recommendation: Motion to conditionally approve the Third Amendment to the Agreement with South Metro Fire Rescue for the Provision of Firefighting and Rescue Services at Centennial Airport upon final review by legal counsel and approval by the SMFR Board of Directors and authorize the Chair to sign.

Mr. Gunn presented to the Board the purchase of a live fire training simulator and introduced Chief Richardson, Captain Althouse, and Lieutenant Jacoway. Mr. Gunn advised that the original agreement with South Metro was in 1982 to provide Aircraft Rescue Fire Fighting (ARFF) services to Centennial. He stated that this amendment includes the purchase of a live fire training simulator and that the purchase of the training simulator will not exceed \$750K as included in the 2023 Budget; the expected delivery should be July of this year. Captain Althouse informed the Board that the ARFF patch and ARFF Challenge Coin sitting on the dais was a gift from South Metro Fire to the Board. Chief Richardson stated that this simulator is sized to simulate aircraft common at Centennial Airport and the fires simulated will relate to live fire conditions in an aircraft at various probable ignition locations/sources. He advised that this provides a realistic approach, attack, and extinguishment of a fire utilizing appropriate ARFF apparatus and equipment. This simulator will be mobile to allow for relocation for different scenarios and allows for possible off airport scenarios. South Metro will be responsible for operating, equipping, insuring the simulator, and will maintain all its certification requirements. Chief Richardson informed that having this simulator allows it to possibly be utilized by other airports/agencies in the future to improve their ARFF capabilities. Commissioner Huffman, Campbell-Swanson, and Holen all asked questions and provided comments; Mr. Gunn and Chief Richardson responded. Chair Bagnato made the motion which followed by a second from Commissioner Holen. The motion passed unanimously.

- 23. Concept Plan for Creo Capital Partners, LLC Office/Hangar/Food Hall Facility** **Lauren Wiarda**
Recommendation: Non-objection to the Creo Capital Partners, LLC Concept Plan located on Wings over the Rockies Air and Space Museum, a Colorado nonprofit corporation Leasehold.

Mrs. Wiarda presented to the Board the concept plan for Creo Capital Partners, LLC office, Hangar, and Food Hall. She stated that this development will have a 10,000 sqft. private hangar, 16,000 sqft. two story corporate offices, and a 5,500 sqft. single story food hall. The development is expected to be presented at the June 8th Board meeting and pending Board approval, construction is expected to begin October 2023 with a completion date of January 2025. Mrs. Wiarda advised the Board that Rob Holland the CEO of Flagship Foods was present at the meeting along with General Barry from Wings Over the Rockies as these two plan to work together to bring this development together in between the Wings Over the Rockies Exploration of Flight Museum and the Colorado Skies Academy located at the south end of the airport. Commissioner Campbell-Swanson asked Mr. Holland why he chose Centennial to build and what Colorado Skies was; Mr. Holland replied that he has flown out of Centennial for several years and when they looked at wanting to relocate their headquarters, they chose Colorado because geographically it is right in between all their locations. General Barry informed that Colorado Skies is a charter school in the Cherry Creek School District that focuses on Aviation and Aeronautics. Mr. Holland went on to inform that they have moved 4 aircraft from LA to Colorado and that he is hoping that this new food hall not only gives everyone a chance to see how neat the aviation industry is but to also come together as a community. Chair Bagnato, Commissioners Campbell-Swanson and Huffman asked several more questions; Mr. Holland, General Barry, and Mrs. Wiarda replied. Commissioner Holen made a motion to the concept plan followed in second by Commissioner Baker. The motion passed unanimously.

- 28. Legislative/Airport Update** **Mike Fronapfel**
Recommendation: Advisory

Mr. Fronapfel advised the Board that the FAA reauthorization hearings are currently in progress in Washington DC and Senator Hickenlooper's staff is soliciting feedback by the end of day on Monday, February 13th. He informed that he will be submitting feedback on FAA reauthorization from both Centennial Airport and the Colorado Airport Operators Association (CAOA). Mr. Fronapfel stated that March 5th through the 7th he'll be coordinating meetings with the Colorado Representatives and Senators and/or their staff to discuss CAOAs and Centennial Airport's legislative priorities.

He informed that in 2022 Centennial Airport's Operations were down 3.6% from 2021 at 302,660; in 2022 our overall fuel sales were up slightly at .02% from 2021 with 16,846,544 gallons, and 2022 100LL Avgas sales were down .9% from 2021 at 650,959 gallons. Mr. Fronapfel informed the Board and the public that the Airport Authority is exploring measures listed below to help address the community's concerns about noise and lead emissions from flight school aircraft:

1. Continue to communicate and share information with the FAA to find solutions to minimize the extension of the traffic pattern.
2. Continue to communicate and share information with the Flight Schools so they can reduce the number of times the pattern gets extended when they are not actively being given FAA instructions.
3. Continue to work with our legal counsel to understand our legal constraints and rights as an Airport Authority to reduce the community's exposure to aircraft noise and lead emissions.
4. Continue to communicate and meet with our Flight Schools, Fixed Base Operators, and their fuel suppliers to expedite having a FAA approved unleaded alternative fuel available at Centennial Airport.
5. Provide the Airport Board recommendations and possibly a Draft Resolution at the March Board meeting that outlines financial initiatives and support the Airport Authority can provide to accelerate the transition from 100LL leaded fuel to a FAA approved unleaded alternative.

Public Comment

After Mr. Fronapfel gave his report, Chair Bagnato opened the first public comment period at which time several residents from Greenwood Village and Centennial spoke to the Board regarding concerns they have about noise, lead contamination from training aircraft, and what could be done by the airport to help and/or what they could do as concerned citizens. Chair Bagnato, Mr. Fronapfel, and Commissioners Campbell-Swanson, Holen, Sieber, and Huffman all responded to the complaints brought forward by the different residents. Public comment ended around 5:30 P.M.

REPORTS

***Due to the first public comment period taking place after the business agenda and before the reports, at the request of Chair Bagnato, no reports besides Mr. Fronapfel's legislative/airport update were given. Staff has still provided the data for December 2022, Year End, and January 2023 below.**

24. Fuel and Operations Report for December 2022, Year End, & January 2023 *Recommendation: Advisory*

Kai Butler

Mr. Butler provided the following data:

- Monthly Operations December: Down 1.0% from 2021 at 24,123
- Monthly Fuel Totals December: Down 17.0% from 2021 at 1,287,733
- Monthly Jet Fuel Sales December: Down 17.2% from 2021 at 1,242,938
- Monthly AvGas Sales December: Down 7.9% from 2021 at 44,795
- Monthly FBO Fuel Totals Market Share December: JCoC: 45.1%; Signature South: 26.6%; Signature North: 15.1%; Modern Aviation: 13.1%; Heliplax: 0.1%

- 2022 YTD Operations: Down 3.6% from 2021 at 302,660
- 2022 YTD Fuel Totals: Up 0.2% from 2021 at 16,846,544
- 2022 Jet Fuel Totals: Up 0.2% from 2021 at 16,195,585
- 2022 Av Gas Totals: Down 0.9% from 2021 at 650,959
- 2022 Market Share for AvGas and Jet Fuel Combined: JCoC: 36%; Signature South: 26.7%; Signature North: 25.6%; Modern Aviation: 11.6%; Heliplax: 0.2%

- Monthly Operations January: Up 7.6% from 2022 at 23,734
- Monthly Fuel Totals January: Down 17.4% from 2022 at 1,144,293
- Monthly Jet Fuel Sales January: Down 17.8% from 2022 at 1,099,210
- Monthly AvGas Sales January: Down 5.1% from 2022 at 45,083
- Monthly Market Share for AvGas and Jet Fuel Combined January: JCoC: 48.2%; Signature South: 22.8%; Signature North: 15.7%; Modern Aviation: 13.1%; Heliplax: 0.2%

25. Fourth Quarter of 2022 Land Use Referrals

Samantha Blymyer

Recommendation: Advisory

Ms. Blymyer provided the following about the fourth quarter land use referrals:

- 9 referrals were received during the 4th quarter of 2022 (October – December)
- 2 were approved as submitted.
- 5 were subject to comments.
- 2 were opposed.

26. Noise Update

Samantha Blymyer

Recommendation: Advisory

Ms. Blymyer provided the following data for December 2022, Year End and January 2023 noise complaints:

December 2022:

- There were 590 complaints from 45 households.
- Year-to-Date there are 5,710 complaints from 243 households.
- There were 554 daytime complaints, 36 nighttime complaints.
- 36 requested a response by email; 10 requested a response by phone for a total of 46 noise complaint responses.
- Majority of the complaints come from Greenwood Village with 56% followed by Unincorporated Arapahoe County at 26%, Centennial at 9%, Unincorporated Douglas County at 5%, and Castle Rock at 3%
- The Top 5 households comprise 58% of year-to-date complaints.
- The Top 1 household comprises 20% of YTD complaints.
- Training and Arrivals led complaints both at 37% followed by Departures with 26%; prop aircraft was 85% for complaints.

Year End:

- There were 5,710 complaints for 2022.
- With the top household removed, there were 4,555 complaints.
- The number one household made up 20% with 1,155 complaints total in Centennial.
- Prop aircraft counted for 74% of complaints in 2022 with departures leading at 43% and training at 26%
- There were 5,369 daytime complaints and 341 nighttime complaints for 2022.

January 2023:

- There were 774 complaints from 67 households.
- There were 707 daytime complaints, 67 nighttime complaints.
- Majority of complaints Greenwood Village at 52%, Unincorporated Arapahoe County at 31%, Centennial at 10% and Castle Rock at 3%
- 44 requested a response by email; 16 requested a response by phone.
- The number one household made up 35% of the complaints with 274; the top 5 households made up 60%
- Prop aircraft accounted for 88% of complaints in January 2023 with Training leading operations at 45% followed close behind at 28% for arrivals and 27% for departures.

27. Centennial Airport Noise Roundtable Update

Donna Johnston (City of Greenwood Village)

Recommendation: Advisory

Ms. Johnston provided the following during the first public comment period:

January CACNR Meeting:

- In January, the meeting dedicated to hearing from the public about the increased noise in communities surrounding the airport, and the issue of the use of leaded gas was emphatically raised. There were 74 members of the public involved, with about 48 of them by telephone.
- Two representatives from the FAA joined the meeting by phone, with the stated intention of just listening to residents. Many comments from the community were reiterations of those concerns presented in December. Much stress was placed on the need for action by the FAA. The FAA's limit of three questions from CACNR to the FAA per month was challenged, and eventually it was determined all questions could be submitted, but only the three which have been sent on December 31, 2022, would be addressed in February.
- The FAA offered a formal presentation on leaded fuels, and Michael Valencia, FAA Denver District General Manager, indicated he would attend the February CACNR meeting in person. He further stressed the FAA had made no changes in flight patterns following the mid-air collision.

February CACNR Meeting:

- CACNR representatives were officially notified the election of officers would occur in March as called for in the bylaws.
- Michael Fronapfel reported on a recent meeting with flight schools.
- There were roughly 45 members of the public in attendance in person, and 75 on the telephone.
- Four people from the FAA participated in the meeting: Michael Valencia (in person), Leslie Lardie, Justin Biassou and Joseph Bert.
- The FAA spokespeople also insisted they did not make any change in the pattern or sequence of traffic after the midair crash over Cherry Creek State Park.
- Joseph Bert from FAA presented a Traffic Pattern Briefing
- Public Comment/Questions
- It was reported the airport board would be briefed on what it can and cannot legally do under current Federal law and FAA regulations and that information would subsequently be shared with the public. The FAA committed to continue working with CACNR and ACPAA, and the citizen group indicated it was not going away until resolution to the noise and lead problems was achieved.

Comments from Board or Staff

Chair

Adjournment

Chair

The meeting was adjourned at 5:35 PM.

Execution of Documents

Stacey Davenport

Approved:



Thad Bagnato, Chair