

# AzAA Matter of Fact

WINTER 2023 EDITION



# **Airport Spotlight:**

# Colorado City Municipal Airport (AZC)

Brandon Robinson, PE, Associate Engineer, Kimley-Horn

Nestled in the picturesque town of Colorado City, Arizona, the Colorado City Airport serves as a vital transportation hub for both residents and visitors. Situated in the stunning Arizona Strip region, this small airport provides a gateway to the natural wonders and recreational opportunities that abound in the area.

The Colorado City Municipal Airport is located approximately 10 miles south of Colorado City's downtown area. Established in the early 1970s, it was initially intended as a private airstrip for the town's residents. Over time, the airport has expanded its operations and facilities to accommodate commercial and recreational flying.

Despite its small size, the Colorado City Municipal Airport offers a range of facilities and services to meet the needs of pilots and passengers. The airport features a single paved runway, measuring approximately 4,500 feet in length, which can accommodate small to medium-sized aircraft. Additionally, there are several hangars available

Continued on Page 2

### In this Issue

Airport Spotlight: Colorado City Municipal Airport 1
Phoenix Triennial Exercise (PHX TriEx) Lessons in Response and Collaboration4
Updates from ADOT6
Updates from FAA 6
President's Corner 8

# 2024 Calendar

of Events

### **January 29, 2024**

Legislative Day Arizona State Capitol

### April 21-23

Spring Conference

Hilton Garden Inn, Yuma, AZ

### **AzAA** Contacts

Join AzAA on social media:

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Website: www.azairports.org

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for aircraft storage, as well as tie-down areas for transient aircraft.

The airport has made a significant commitment to upgrade its facilities which was a large driver for it being named the state's Airport of the Year for 2023. Fiber optics were installed to upgrade internet service with plans to build additional aircraft hangars, environmentally friendly landscaping was placed around the terminal, perimeter fencing was also upgraded as well as vending machines for those transient snackers. Uniquely, community engagement and volunteers has been a large driver in completing these upgrades.

The community has truly rallied behind this airport as shown with the fly-in and airshow attracting over 2,000 people last year, in only it's second year of existence.

The airport also hosts local students for field trips and tours while talking about the airport's procedures. It's

safe to say that the airport is doing its part in inspiring the next generation of aviation enthusiasts.

The airport plays a crucial role in connecting Colorado City's residents and businesses to the wider region. It serves as a vital transportation link, allowing for the quick and convenient movement of people, goods, and services. The airport also contributes to the local economy by attracting visitors who come to explore the natural beauty and recreational opportunities available nearby.

One of the main draws of the airport is its proximity to the breathtaking landscapes of the Arizona Strip. This region, characterized by its rugged canyons, towering cliffs, and unique geological formations, offers a plethora of outdoor activities for visitors. From hiking and rock climbing to off-roading and wildlife watching, the area surrounding the airport provides endless opportunities for adventure and exploration.





The Colorado City Municipal Airport serves as a vital lifeline for the residents of Colorado City and a gateway for visitors to explore the stunning Arizona Strip. With its range of facilities and services, this small airport continues to play a significant role in connecting people, fostering economic growth, and providing access to the natural wonders of the region. Whether you're a pilot or a traveler looking for a unique destination, the Colorado City Municipal Airport is sure to leave you with unforgettable memories of beauty and charm.

For more information on the Colorado City Municipal Airport, visit: https://ccazairport.com/

2 AZAA Matter of Fact 3

# **Phoenix Triennial Exercise (PHX TriEx)**

Lessons in Response and Collaboration

Christopher Rausch, Aviation Public Safety and Security Special Projects Administrator, City of Phoenix

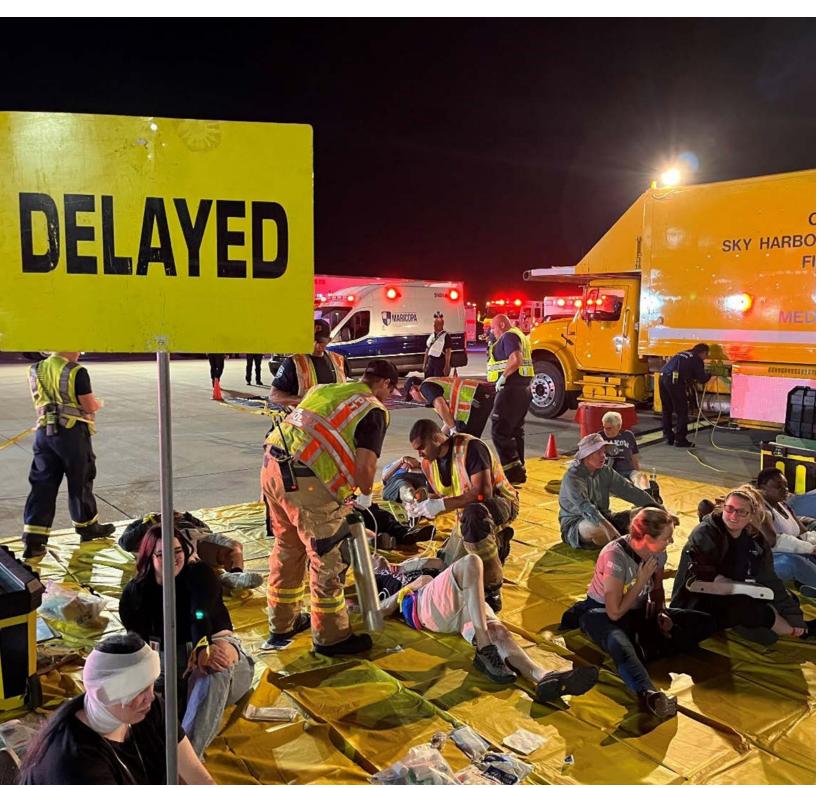


Photo credit: Christopher Rausch

Every three years, the FAA requires airports like Phoenix Sky Harbor International Airport to conduct a full-scale emergency exercise. The night-time exercise conducted on October 25, 2023, simulated an emergency response that started when the aircraft captain called into Sky Harbor's air traffic control tower to report an in-flight emergency. The fictional flight was on initial descent into PHX upon arriving from Cancun, Mexico when a lithium battery caught fire in the cargo bin of the plane. The simulation had the fire spread to other bags in the cargo bin, damaging flight controls, and causing the aircraft to crash upon landing.

Southwest was the PHX TriEx host airline, and the realism of the exercise was brought to life by numerous participant agencies, airport partners, and more than 150 volunteers. The volunteers portrayed injured passengers and family members of passengers on the flight. The training also used mannequins to be treated as deceased passengers that needed to be triaged and treated by participating first responders.

The exercise touched every aspect of a response to an incident of this magnitude. The planning team behind the event even enlisted trauma center hospitals in the area to stand up their staff to receive patients presenting with planned symptoms seen in actual incidents of this nature. Additional factors had to be considered by employees and first responders participating in the exercise including the added complication to the scenario that this was an international flight and the role that Customs and Border Protection would have to play in the triage and transporting of passengers that have not cleared U.S. customs.

Phoenix Sky Harbor International Airport has an outstanding record when it comes to aviation safety. Exercises like this are vitally important to test Unified Command, Airport Emergency Plan (AEP), Emergency Operations Center (EOC) and multi-agency response protocols. Focusing on an event which hopefully never happens, the TriEx planning team and hundreds of participants worked jointly to effectively address the needs of an emergency while also considering how the airport will work to maintain continuity of operations, ultimately benefiting the hundreds of thousands of passengers and employees who use our airport every day.



Photo credit: Christopher Rausch



Photo credit: Christopher Rausch

# **Updates from ADOT**

Matthew Munden, Aeronautics Group Manager, ADOT



- The Land Use Study is underway and estimated to be completed by December 2024
- SASP Update RFQ is expected to be issued by the end of spring 2024
- The Triennial Study RFQ is expected to be issued by the end of spring 2024
- Airport Directors, please lend your assistance and attendance to AzAA Legislative Day; your representatives need to hear from you about your airports!

# **Updates from FAA**

Mike Williams, AAE, CAE; Phoenix ADO, FAA



#### **HAPPY HOLIDAYS!**

### **Electronic Signatures**

As we continue using electronic signatures for grant processing, please remember to keep your contact information, specifically email addresses current. Not having current contact information delays the grant processing.

· Jocelyn Hazlewood is available to assist.

We continue to see inaccuracies in this sponsor provided information, particularly with sponsor legal counsel. Inaccurate information delays the processing of your grant.

#### **Arizona ACIP letters (if applicable)**

The annual ACIP notification letter has been transmitted to Arizona airport sponsors.

NOTE - FY24 Project Initiation information was included in the annual ACIP letter; there will be no separate Project Initiation letter.

#### Section 163

Updated guidance was published on August 3, 2022, and is available via FAA.gov: https://www.faa.gov/airports/planning capacity/airport layout plan reviews projects potentially affected section 163

### **Bipartisan Infrastructure Law (BIL)**

The Bipartisan Infrastructure Law (BIL), formerly known as the Infrastructure Investment and Jobs Act (IIJA) has been enacted. This new legislation will improve airport safety and capacity, address climate change, create good jobs, and advance equitable access to airports. BIL establishes two new programs directly relevant to the Office of Airports, 1) the AirportInfrastructure Grants Program and, 2) the Airports Terminal Program.

- Learn more about BIL
- Frequently Asked Questions are available.
- The Airport Infrastructure Grants Program allocates \$15 billion over 5 years primarily for formula grants to both primary and nonprimary airports, with each year's money available for obligation over five years.

• Airports Terminal Program - Through BIL, \$5 billion has been granted to provide competitive grants for airport terminal development projects. These grants will fund safe, sustainable and accessible airport terminals, on-airport rail access projects and airportowned airport traffic control towers. Projects may also include multimodal development.

#### **NEPA Submittal Process**

All official NEPA submittals should be sent via email to 9-PHX-ADO-Environmental@faa.gov

Subject lines MUST include your airport's three character LOCID, Project Name, and documentation type (i.e., CATEX, Purpose and Need, Preliminary Draft EA). If the submitted document is a CATEX supporting an upcoming grant application, FYXX GRANT APPLICATION must also be included in the subject line.

The body of the email must include the federal action that the document is intended to support (i.e., federal funding (with proposed fiscal year), ALP change, land release).

Submittals from Sponsor authorized consultants will be accepted with the following provisions:

- The Sponsor Director/Manager and/or Primary Point of Contact shall be a CC on the submittal. Submittals without the Sponsor as a CC will be returned without ADO action.
- Sponsors are expected to have read the documentation and understand and concur with the contents. Sponsors are held responsible for the quality of all documents.

### **REMINDERS**

**SAM** (System of Award Management) Account Check the SAM registry

- https://uscontractorregistration.com/

**DELPHI** - Expired or Incorrect Delphi Account Check your account – if you need to register a new user, follow help directions at

- https://www.faa.gov/airports/aip/grant payments/

· Jocelyn Hazlewood is available as needed to assist.

### **GUIDANCE DOCUMENTS**

Advisory Circular (AC) 150/5210-23A -ARFF Vehicle and High Reach Extendable Turret (HRET) **Operation, Training and Qualifications** was published on May 25, 2023.

Advisory Circular (AC) 150/5220-26 -

Airport Ground Vehicle Automatic Dependent Surveillance - Broadcast (ADS-B) Out Squitter

Equipment was updated on May 10, 2023.

Advisory Circular (AC) 150/5210-17C -

<u>Programs for Training of Aircraft Rescue and Firefighting</u> Personnel was updated on April 27, 2023.

Advisory Circular (AC) 150/5230-4C -

Aircraft Fuel Storage, Handling, and Dispensing on Airports was updated on April 27, 2023.

Advisory Circular (AC) 150/5345-53D -

Airport Lighting Equipment Certification Program was updated on April 14, 2023.

Advisory Circular (AC) 150-5300-20 -

Submission of On-Airport Proposals for Aeronautical

Study was published on April 7, 2023.

Advisory Circular (AC) 150/5200-18D - Airport Safety <u>Self-Inspection</u> was updated on February 23, 2023.

Advisory Circular (AC) 150-5200-37A -Safety Management Systems for Airports was published on February 15, 2023.

Advisory Circular (AC) 150/5390-2D - Heliport Design was published on January 5, 2023.

Advisory Circular (AC) 150/5300-13B - Airport Design was updated on August 19, 2022.

Advisory Circular (AC) 150/5190-4B

- Airport Land Use Compatibility Planning was updated on September 16, 2022.

Advisory Circular (AC) 150/5000-9B

Guidelines for Sound Insulation of Structures Exposed to Aircraft Noise was posted on June 8, 2022.

Advisory Circular (AC) 150/5300-19

- Airport Data and Information Program was posted on October 19, 2022.

Advisory Circular (AC) 150/5200-28G

- Notice to Air Missions (NOTAMs) for Airport Operators was posted on May 26, 2022.

Advisory Circular (AC) 150/5335-5D

- Standardized Method of Reporting Airport Pavement Strength - PCR was posted on May 12, 2022.

Additional information is available via the Internet https://www.faa.gov/airports/resources/recent advisory circulars/

Continued on Page 7

## **President's Corner**

Sarah Demory, A.A.E., ACE, Arizona Airports Association President Assistant Aviation Director, Phoenix Sky Harbor International Airport



Dear AzAA Members,

It's hard to believe, but 2023 is coming to an end. As I reflect on the year, I am extremely proud of the great work that the AzAA Board and committees have done. The year has been a record-breaking year for many of our airports as passenger levels and operations have returned to, and even in some cases, exceeded pre-pandemic levels. Our AzAA conferences and networking events were also record breakers as we exceeded previous attendance levels. Membership is also up as we continue to welcome new members to AzAA. The AzAA Board of Directors has created and published sponsorship planning

guidelines, one of our key initiatives to drive visibility of our many fantastic sponsors and increase they value to them and our membership. As we look ahead to the new year, we are very excited at all the new year has in store for AzAA. We've been working hard to ensure that members find value in their AzAA membership. We are here for our members and are continuously looking at new and innovative ways to support our members.

I'm excited to announce a new format to Arizona Aviation Day at the Capitol; save the date of Monday, January 29, 2024, for the 2024 AzAA Legislative Day at the Arizona State Capitol. This year we are focusing on the opportunity to provide direct connections with legislators inside the House and Senate office buildings. There will also be a declaration read in the Senate for the occasion. An email invitation will be sent with information on how you and/or your community can participate. We will also be holding a networking mixer that evening; more information on the mixer will be announced shortly.

**Save the date!** The 2024 Spring AzAA conference will be held April 21 - 23, 2024, in beautiful Yuma, AZ at the Hilton Garden Inn. Keep an eye out for an email announcing the opening of registration very soon. The spring conference planning committee has been hard at work putting the conference agenda together.

Thank you to our members who recently filled out the survey and provided us feedback - the committee is incorporating your feedback into the agenda. I look forward to seeing you all in Yuma!I would like to recognize the great work of this year's AzAA Board of Directors; First Vice President Dave Reffner, Second Vice President Jeff Tripp, Past President Matt Smith, Executive Directors Jacob Allen, Chris Andres, Cameron Atkins and Ed Rose, along with Associate Directors Joel Ericson, P.E., Jenny Watts, C.M., Corporate Director Michael Hunter and our Administrative Director Desirae Barquin for all of their hard work and efforts this year.

I am looking forward to the new year working with you, our members, the Airport leaders in Arizona. Wishing you all a happy and safe holiday season and a happy new year!

Visit the website for all things AzAA - mentorship program, scholarships (not just for students!), newsletter archive, and upcoming events news, etc.