

AzAA Matter of Fact

News from the Arizona Airports Association

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ARIZONA AIRPORTS ASSOCIATION NEWSLETTER

FEBRUARY 2019

CELEBRATE **40 YEARS** OF AZAA AT THE SPRING CONFERENCE



Join us for our 40th year celebration at AzAA's "Dutch Bertholf" Conference in Laughlin, Nevada, April 14-16.

Laughlin/Bullhead International Airport will host the spring conference at Harrah's Laughlin beachfront hotel. In addition to insightful presentations, events include a billiards tournament, reception on the beach, and the celebration of AzAA's 40th anniversary.

Please share your favorite AzAA memories for our 40th anniversary celebration! A favorite conference, memory from your first AzAA event, how AzAA has helped you succeed in your career, or stories of your AzAA mentors. Please include photos from past events too... email them to Desirae Barquin at desirae@azairports.org by March 29, 2019.

Take advantage of reduced room rates through March 23, 2019. Register online by going to our website: www.azairports.org

IN THIS ISSUE

- AzAA Spring
 Conference pg 1
- → FAA Corner & Buckeye Air Fair - pg 2
- → ADOT Corner pg 3
- Aviation Day Recap pg 4
- → A Conversation with Representative Arlando Teller - pg 5
- Airport Spotlight:
 Goodyear pp 6-7
- President's Message & AzAA Opportunities - pg 8

PRE-ORDER YOUR AZAA GEAR!

AzAA Store Pre-order**

Order now for pick-up at the conference!

AzAA SHIRTS (100% Polyester) - \$25

MEN'S SHIRT - SIZES M-XXL

-add \$5 for XXL-

Colors: Black, Dark Forest Green, Dawn Blue, Gold, Graphite Grey, Maroon, Neon Green, Pond Blue, Purple, Silver, True Navy, True Red, True Royal, and White

WOMEN'S SHIRT - SIZES S-XL

Colors: Black, Bright Pink, Dark Forest Green, Dawn Blue, Gold, Graphite Grey, Maroon, Neon Green, Pond Blue, Purple, Silver, True Navy, True Red, True Royal, and White

- AZAA HATS (one size fits all) \$20
- AZAA TOILETRY BAGS (Black) \$10 (limited availability)

**Send pre-order to Scott Brownlee at sbrownlee@gatewayairport.com
Deadline is March 20th.

MARK YOUR CALENDARS

- AzAA "Dutch
 Bertholf" Spring
 Conference
 April 14-16, 2019
 Laughlin, NV
- → FAA Western-Pacific Region Airport Conference June 4-6, 2019 Redondo Beach, CA
- SWAAAE Summer
 Conference
 July 28-31, 2019
 Tucson, Arizona
- → AzAA Summer

 Networking Event TBA

FAA CORNER

We are frequently asked about two things: first, shutdown status, and second, supplemental funding requests.

First, the Office of Airports, including the Phoenix Airport District Office (ADO), was working during the shutdown. We are glad it is over for now. Be patient with folks who are returning as they must now prioritize their work. Please continue all your coordination with our office including ACIP planning, project reviews, required reports, and making drawdowns. If a shutdown returns and you need any assistance with other FAA offices that are not available, you may contact us for guidance. We will do our best to help if possible.

Second, we have processed our local supplemental funding requests and are working, along with the rest of the agency, to provide the most accurate data possible in support of each project. We are unsure exactly when we can share any news, but will certainly share it as soon as we are able.

FAA AWP Bulletin 19-065 announces the approval of three aqueous firefighting foam (AFFF) testing systems designed to minimize the environmental impact of foam discharge during AFFF testing. This information is also found in CertAlert 19-01, found at the following link: https://www.faa.gov/airports/airport_safety/certalerts/.

The following FAA Advisory Circulars have been updated:

- 150/5200-36B, Qualifications for Wildlife Biologists Conducting Wildlife Hazard Assessments and Training Curriculums for Airport Personnel Involved in Controlling Wildlife Hazards on Airports (posted 1/24/2019).
- 150/5345-53D, Airport Lighting Equipment Certification Program (posted 1/16/2019); New/Revised Comments: December 2018 Addendum to AC 150/5345-53D (updated 1/2019). See also Updated Letter about Non-Original Equipment Manufacturer (OEM) Components.
- 150/5370-10H, Standard Specifications for Construction of Airports (posted 1/3/2019).

The new standards are available at: https://www.faa.gov/airports/resources/recent advisory circulars/.

The FAA is accepting public comments on Draft Order 5090.5, Formulation of the NPIAS-ACIP, through February 15, 2019. When finalized, this new Order will replace both Order 5100.39A, Airports Capital Improvement Plan, and Order 5090.3, Field Formulation of the National Plan of Integrated Airport Systems (NPIAS).

Article Contributor: Holly Dixon, FAA Phoenix ADO

DID YOU KNOW? FUN FACT CORNER

BUCKEYE AIR FAIR & COPPERSTATE FLY-IN AT BUCKEYE AIRPORT

The Buckeye Air Fair and Copperstate Fly-In Exposition held at Buckeye Municipal Airport on February 8-10th attracted over 30,000 spectators. Participants enjoyed a three-act air show featuring the one-of-a-kind Yak-110.

Over 100 aviation vendors participated and more than 300 aircraft were on display. The Air Fair, now a community staple for over a decade, partnered with Copperstate for the first time this year. The event tremendously increased attendance numbers and public exposure over previous years.





ADOT CORNER

- The Aeronautics fund is healthy and currently has a balance of \$19.5 million. Except for the loan program, all other programs (federal/state/local [FSL], state/local [SL], and airport pavement maintenance system [APMS]) are fully funded for Fiscal Year (FY) 2020. Funding levels have increased slightly from our last report and are as follows: FSL = \$6 million, SL = \$10 million, APMS = \$5.5 million, and State planning projects at about \$1 million.
- The ADOT 5-year ACIP and SL prioritization is well underway. ADOT will be contacting sponsors soon to notify them if their SL project will be funded in FY 2020.
- ADOT is still intending to issue RFQs for services related to an Economic Impact Study and to reselect
 a consultant to provide engineering services (design and construction administration) related to our
 APMS program. Aeronautical charts will also be updated but this process will be done internally.
- Our staff will be attending the AzAA conference in April and will be presenting the ADOT update, as well as a session on our funding process. All sponsors are encouraged to attend as we will be relating the process to the fiscal year and will be highlighting important milestones for our funding process. The FAA will be assisting and AzAA's Best Practices will be discussed.
- ADOT reminds everyone to copy us on any pending FAA grant applications as soon as possible. ADOT uses these to program our fiscal planning efforts. Failure to copy us may result in a delay in receiving a matching grant or perhaps not receiving a matching grant at all.
 - It is ADOT's goal to plan far enough in advance so that all qualified sponsors obtaining an FAA grant can receive a matching State grant if requested.
- ADOT has emailed all sponsors seeking nominations for the Airport of the Year. Please forward all nominations to us no later than March 4, 2019 and good luck!



"After inventing the wheel, I thought I'd add something fun to go with it."

Article Contributor: Don Kriz, ADOT Aeronautics Group

ADOT AERONAUTICS GROUP CONTACTS

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14TH ANNUAL AVIATION DAY AT THE CAPITOL RECAP

A celebration of aviation in the State of Arizona was held on Thursday, January 17, 2019, on the South Lawn of the State Capitol. A beautiful, mild "spring" day allowed aviation industry participants, regulators, and advocates to meet with State legislators and their staff regarding the importance of the aviation industry. After a buffet lunch was served, the scheduled events began with the posting of the colors by the Civil Air Patrol Color Guard. AzAA Immediate Past President Ed Faron then introduced Matt Clark, Government Relations Director with the Arizona Department of Transportation (ADOT), who read the Aviation Day Proclamation. This was followed by inspiring speeches and exhortations by Representative Arlando Teller (District 7), Representative Travis Grantham (District 12), Melissa McCaffrey, Western Pacific Regional Manager of the Aircraft Owners and Pilots Association (AOPA), and Eric Fletcher, Director of Government Affairs for Allegiant Airlines.

Approximately 300 persons attended Aviation Day at the Capitol, including 40+ legislators and over 100 legislative staff members. Personal visits to legislator offices were also made by AzAA Board members to share projects from the airport briefing book prepared for the event and to deliver the ever-popular chocolate airplanes!

Special thanks to the presenters, exhibitors, static display contributors, Aviation Day committee, and more than 30 volunteers for a fun, educational, and informative day!

Article Contributor: Judi Krauss, Coffman Associates









AZAA 2019 AVIATION DAY REGISTRATION RECAP POST-EVENT

ATTENDEE REGISTRATION 2019 2018 291 305 TOTAL REGISTERED **LEGISLATORS** 42 52 LEGISLATIVE STAFF 113 85 OTHER ATTENDEES 80 114 TABLE SPONSOR ATTENDEES 21 21 STATIC DISPLAY/VOLUNTEERS 35 33

A CONVERSATION WITH REPRESENTATIVE TELLER

Representative (Rep.) Arlando Teller was raised on the Navajo Nation in a single-parent household alongside traditional grandparents, one of whom was a Navajo Code Talker. In his youth, he participated in traditional ceremonies, such as the Enemy Way Ceremony and Blessing Way Ceremonies. Though raised traditionally, Rep. Teller's family encouraged him to "think outside the box" and "challenge the status quo." In doing so, he graduated from Embry-Riddle Aeronautical University – Prescott as the first Navajo (and one of the first American Indians) to do so.

Rep. Teller was a Native American Liaison and Transportation Planner for California Department of Transportation-District 4 in the San Francisco-bay region, for City of Phoenix – Aviation Department, and for City of Mesa – Falcon Field Airport. He also worked as a Senior Transportation Planner with the Navajo Nation Department of Transportation before becoming its Deputy Director.



Representative Arlando Teller
7th District

Rep. Teller is one of AzAA's own! He served as an Executive Director for AzAA from 2015-2017. He now represents the 7th District of the State House of Representatives. He is proud of his strong cultural ties and is whole-heartedly dedicated to improving the airport system on the Navajo Nation and strengthening partnerships. He was kind enough to answer some questions for this article.

Q: How did you get started in the aviation field?

... I could go on and on...

I have always had an interest in aviation. It began when I walked aboard a TWA airliner at Sky Harbor International Airport, Terminal 3 in the early 1980s at the age of six. We flew out to Chicago to visit my adopted grandmother with Mom, Grandma Tah, Sister, and Auntie Lita Tah. I sat on the pilot's lap as he explained the myriad switches and dials throughout the cockpit. The flight attendants gave my family a large TWA bag of goodies. This experience was branded into my goals.

Q: What jobs or experiences have helped prepare you to take on this new career in government?

Each position and job that I've had prepared me for my current opportunity - working in a team environment; working with deadlines; working within perimeters; working with a budget; working for community-based goals

Q: Can you briefly explain the aviation-related bills that you have introduced this session?

In 2013, Senator Jack Jackson, Jr., Ms. Corinne Nystrom, and I championed an effort to recognize tribal governments to participate in the State's Airport Improvement Program (Senate Bill 1317). The following year, Navajo Nation was awarded the first State grant for Tuba City Airport's runway rehabilitation plan. Subsequently, the State Legislature swept the State Aviation Fund, again, to fund a non-aviation related program. To date, approximately \$150 Million has been pulled from the State Aviation Fund rather than funding airport improvements that are part of our statewide Airport Improvement Program. My initiatives, HB2455 and HB2456, are to 1) clarify that the funds collected in the State Aviation Fund will be distributed for the SOLE purpose specified in the Arizona Revised Statutes (A.R.S. Title 28-Transportation, Section 28-8202, State Aviation Fund); and 2) recommend that past swept funds (\$65 Million) be re-appropriated to the State Aviation Fund programs.

Q: What are other goals that you have for your tenure as a State Representative?

My goal is to thoroughly comprehend the legislative processes. In addition to my aviation-related goals, I support rural Arizona infrastructure development; rural Arizona transportation expansion and preservation; Tribal farm initiatives; small community beautification initiatives; Tribal LGBTQ+ initiatives; and Transaction Privilege Tax addressing Tribal Communities initiatives.

Q: What is the funniest or most unexpected thing that has happened since you took office?

Unexpectedly, the bi-partisan support and guidance. Most ranking members have offered awesome advice.

AIRPORT SPOTLIGHT

Phoenix Goodyear Airport Taxiway A Rehabilitation and Strengthening Project



Phoenix Goodyear Airport is committed to improving and maintaining a safe environment for their tenants and the flying public.

Phoenix Goodyear Airport (GYR) is located in Goodyear, Arizona, approximately 2.5 miles south of I-10. It has been operated by the City of Phoenix as a reliever airport to Phoenix Sky Harbor International Airport since it was



acquired from the Department of Defense (DOD) in 1968. Founded as a U.S. Naval Air Facility in 1942, it operated as a training and maintenance facility through the Korean Conflict in the 1950s. The airport was decommissioned following the Korean Conflict, but remained DOD property until 1968. Goodyear Aerospace and its successor, Lockheed Martin, have operated at the airport since the 1940s. The Lockheed Martin facilities are located adjacent to the northeast corner of the airport property.

One flight training school operates at the airport as

well as AerSale, an aircraft maintenance company providing scheduled heavy maintenance for several airlines. In addition, 20 to 30 large transport aircraft (from DC-9s to B-747s) are stored on former military taxiways on the west side of the airport.

General aviation makes up most of the airport's operations due to the presence of the flight training school. Corporate aircraft also use Goodyear Airport to serve businesses in the West Valley. Additionally, several sporting events each year, including NASCAR races, draw heavy users to the Goodyear Airport facilities.

Much of the airport's construction, prior to the approval of the 2007 Master Plan Update and ALP approval, was completed using Runway Design Code (RDC) C-III with the Boeing 737-300 as the critical aircraft. The airport recently completed a new Master Plan and the new FAA-approved critical aircraft is the Boeing 767-300. For this critical aircraft, the RDC is D-IV and the Taxiway Design Group (TDG) is 5. This has resulted in a need to improve parallel Taxiway A in order to meet the ADG IV and TDG 5 standards. The main purpose of this project is the rehabilitation and strengthening of Taxiway A, along with constructing new fillets for Taxiway A3 to meet current TDG 5 standards.

This project will bring Taxiway A up to ADG IV design standards with paved shoulders. In order to meet TDG 5 design standards, the paved shoulders will be 30 feet wide. Taxiway A is currently 75



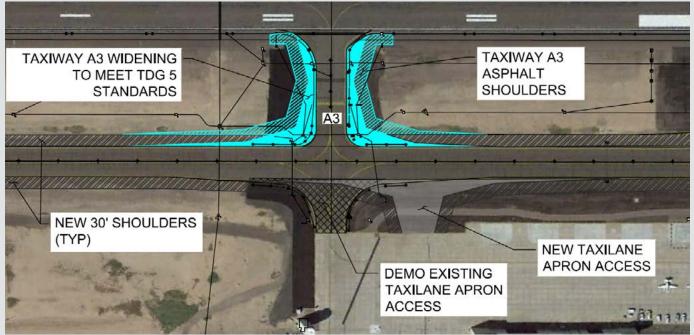
feet wide with gravel shoulders. The entire width of the pavement will be rehabilitated by milling 2 inches to remove the porous friction course (PFC) (P–402) and paving back 3 inches (P–401), for a distance of 7,150 feet. This effort will bring the strength of the finished structural section up to a minimum Pavement Condition Index (PCI) of 67. (con't)

AIRPORT SPOTLIGHT

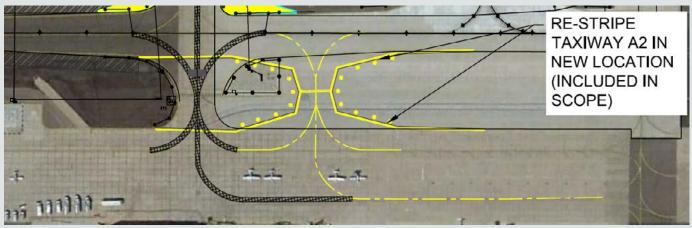
Phoenix Goodyear Airport (continued from page 6)

This project will also remove direct access to Runway 3/21 from the main ramp area by relocating a portion of Taxiway A3 and by remarking, resigning and relighting Connector Taxiway A2 at the apron area, creating offsets in the connector taxiway alignments. The work at Taxiway A3 will also involve constructing fillets and 30-foot-wide paved shoulders to meet TDG 5 standards.

Lastly, this project will improve safety at the airport by installing enhanced taxiway centerline markings and surface painted hold position markings at all of the connector taxiways (Taxiway A1 through Taxiway A10).



Taxiway A3 Fillets, 30' shoulders and New Ramp 3



New Ramp 2

Article Contributor: Carmen Rose, Morrison - Maierle

PRESIDENT'S MESSAGE

Our Spring AzAA Airports Conference is coming up in Laughlin, Nevada on April 14 through 16! Our State Airport Association is a whopping 40 years old! There have been many changes over the years and this year is no exception. Several airport -related bills are moving through the legislature. Where they go is anyone's guess.

During the Southwest AAAE Winter Conference, several AzAA members met for lunch on the first day of the Conference and discussed all manner of airport-related topics. Note: photo below of the usual suspects.

Aviation Day at the Capitol was very successful this year. It was well-attended, and your officers met individually with eight different legislators regarding the importance of maintaining the aviation fund for aviation purposes. A new innovation for AzAA was presenting each of these public officials with a soft bound booklet outlining different airport projects throughout the state with photographs and breakouts of state and federal dollars spent for each project. These one-on-one meetings were well-received and impactful. A sincere thank you to Delta Consultants and C & S Companies for their assistance in production of these booklets.

We are always looking for volunteers for our many committees, such as Legislative, Spring-Fall Conferences, Membership and more. Get involved, get to know others in the industry, and learn about our association. Please join us and get involved.

Thanks for your continuing support and participation in the best State Airport Association.



R. Steven Johnston, CM Arizona Airports Association President Airport General Manager Kingman Municipal Airport



From left to right – Chris Andres (Chandler Municipal Airport); R. Steve Johnston (Kingman Municipal Airport); Charlie McDermott (Dibble Engineering); Ryan Toner (Dibble Engineering); Jeremy Keating (Laughlin/Bullhead International Airport); Judi Krauss (Coffman Associates); Brad Falcetti (Grand Canyon West Airport)

AZAA OPPORTUNITIES

AzAA needs a new photographer! For more information, contact Desirae Barquin at desirae@azairports.org

For more information on various committees within AzAA, please contact:

Judi Krauss, AICP
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