

Kansas Is All In With FAA's UAS Integration Pilot Program KAA Conference Set KAIP Selections Aviation Day at the Capitol

From [Government Technology](#) magazine:

In May, the Federal Aviation Administration (FAA) announced 10 winners to participate in the Unmanned Aerial System Integration Pilot Program, where public and tribal governments work with private-sector and nonprofit partners to test drones in ways that would help government and represent economic development. Eventually, FAA will use project results to update the rules and make it easier for drone users to operate more safely.



Presently, drones may not be flown over groups of people, at night or beyond their line of sight. But FAA seeks to relax those restrictions by using studies from around the country, including operations by KDOT Aviation.

KDOT'S PROPOSAL TO FAA: The Kansas proposal deploys UAS to support beyond visual line of sight (BVLOS) operations. It seeks to leverage a statewide unmanned traffic management system to facilitate precision agriculture operations, linear infrastructure inspections, and search and rescue.

PROJECT HIGHLIGHTS AND BENEFITS: Operations will use a range of technologies, such as detect and avoid, ADS-B, satellite communications and geo-fencing. The program will use existing in-state resources such as fiber optic networks and UAS Traffic Management (UTM). KDOT Aviation has a robust community involvement plan that supports both complex and diverse operations.



Reporting Points: KAIP Selections



Over twenty projects have been selected for the Kansas Airport Improvement Program (KAIP) funding in the next fiscal year. “Kansas is known as the ‘Air Capital of the World,’ and we are working to grow every segment of the aviation industry,” said Governor Jeff Colyer.



Aviation is a \$20.6B industry in the state and employs more than 92,000 Kansans.

KDOT’s Division of Aviation considered 148 project applications for total value of more than \$42 million. “This \$3 million combined award will satisfy the top 20 aviation projects,” said Bob Brock, KDOT Director of Aviation. “And we will aggressively pursue additional opportunities to meet aviation needs statewide.”

Projects and grants include: **Baldwin City** – Replace Fuel System, \$23,970 **Benton** – Taxiway maintenance and repair, \$216,198 **Cimarron** – Install aviation fueling system, \$110,500 **Eureka** – Replace AWOS, \$110,173 **Fort Scott** – Upgrade AWOS and relocate runway lighting to accommodate runway construction, \$286,522 **Great Bend** – Mill and overlay runway 17/35, lights & signs rehab, \$495,092 **Harper** – Obstruction mitigation, \$87,120 **Hiawatha** – Airport Development Plan Phase II, \$61,750 **Hoxie** – Reconstruct Runway 17-35, \$660,000 **Johnson** – Taxi lane reconstruction, \$273,000 **Lakin** – Runway design and airport layout plan (phase I) to connect rural western Kansas to emergency medical care at Kearney County Hospital, \$110,000 **Marion** – Airport development planning, \$42,750 and Land acquisition for safety and development, \$122,400 **Medicine Lodge** – Install aviation fueling system, \$109,225 **Moundridge** – Relocate taxiway, \$225,000 **Pleasanton** – Install solar runway edge lights and PAPI systems, \$193,500 **Quinter** – Airport GIS survey, \$95,000 **Rose Hill** – Pavement maintenance and repair, \$9,000 and UAS/Aviation training facility to support Butler County Community College and K-State Polytechnic partnership in aviation workforce development, \$612,750 **St. Francis/Cheyenne Co.** – Install utilities for new hangar complex, \$34,200 and Fuel system improvements, \$17,000 **Salina** – Phase I reconstruction of west ramp to support operations by Salina Airport Authority and professional pilot education and training by K-State Polytechnic, \$720,000 **Wellington** – Design GA apron reconstruction, \$71,250 **Winfield/Ark City** – Design new taxi lanes for T-hangar, \$38,000.



Bob Brock, Director of Aviation/UAS Director
Lindsey Dreiling, Chief of UAS Policy & Programming; **Halee Lindstrom**, Special Assistant to the Director;
Dennis O'Connor, Manager Federal & State Affairs; **Greg Chenoweth**, State Aviation Planner
Trevor Linn, Manager of Marketing & Outreach

Aviating for Kansas

News and Notes...Good stuff for Kansas Aviation and Airports!



[KAA Conference and KCAE Legal Issues Symposium](#)

The KAA Conference and KCAE Legal Issues Symposium will overlap in 2018, June 20-22. Registration includes a ticket to an evening with Brian Regan at the Stiefel Theatre (limited to first 125 registrants or guests) and a trip to the Smokey Hill Weapon Range (military flyover planned). The conference will be held at the [Salina Hilton Garden Inn](#). This year's program includes:

Welcomes from Salina Mayor Karl Ryan, and Salina Airport Authority Executive Director Tim Rogers



KDOT Director of Aviation Bob Brock with UAS updates and KDOT Aviation highlights



FAA's Acting Regional Administrator John Speckin as Luncheon Speaker



Troop C Commander, Capt. Robert Keener, covering Aviation Security and Accident Investigations

Aviation Day at the Capitol

Reviewing Aviation Day at the Capitol from March 1



KDOT Secretary of Transportation Richard Carlson addresses the audience at the 4th annual Aviation Day at the Capitol. Over 600 people attended the event: legislators, public and students, each seeing the many facets of aviation in Kansas; from flight training to manufacturing and support services that are spread across the state in a \$20.6B industry.

Dave Franzen of the Wichita Aero Club, and Peggy Dieter with Bombardier (far right) in Wichita, represented the manufacturing segment of Kansas aviation— contributing to 92,000 jobs in the state. The Wichita reps were among 42 exhibitors and 15 sponsors participating in Aviation Day at the Capitol, including Garmin, Garver, CAP, and NBAA.



A special word of thanks goes to the Diamond Sponsors of this year's Aviation Day event. KDOT partners with the Kansas Commission on Aerospace Education for Aviation Day, with great appreciation for the contributions of sponsors to make the day successful.

