

Wingin' It



Arlington Municipal Airport Newsletter

Issue 3—December 2014

Airport Development Plan Update

Work on the Airport Development is progressing. The Development Plan study has the land use planning components of a Master Plan, but forecasts facility needs, etc. for ten years instead of the twenty-year horizon used for Master Plans. The scope also allows for a broader range of planning services. Drafts of the first three chapters, Analysis Of Existing Conditions, Aviation Demand Forecasts, and Facility Requirements are available online for viewing here <http://www.arlington-tx.gov/airport/airport-development-plan/>.

Consultants are now working to develop alternatives to meet the future facility needs, and analyze the financial requirements for future improvements. The Plan will also provide:

- An environmental evaluation, including a noise contour study, and
- An Airport Layout Plan - the set of drawings, approved by the FAA, that form the basis for federal and state grant funding of Airport construction projects

In addition to the Development Plan, updates to Airport governance documents, including the Airport Rules and Regulations and the Minimum Standards for Commercial Aeronautical Activities are also underway. Drafts of those documents will be available in the future.

The next Plan Advisory Committee meeting will be held in January, in conjunction with the first public workshop. The development alternatives are scheduled to be online in early January, and comments will be accepted from any interested party.

Inclement Weather Preparations at GK Y

We all remember the ice storm that struck last December, and the resulting cobblestone ice that was a nightmare to drive over. GK Y remained open, through round-the-clock efforts of Operations staff, but we noted some improvements needed in our response.

This year, in anticipation of icy weather, Bruce Hollander, Assistant Airport Manager, procured equipment that will allow the airport to make brine, a salt water solution. Brine prevents the ice from adhering to paved surfaces and works best when applied and allowed to dry before the storm strikes. Operations will spray the drives one or two days before an approaching winter storm.

The Airport has also purchased an additional snow plow attachment. This second plow will increase our ability to keep the runway and taxiways open during winter storms.

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www.arlington-tx.gov/Airport

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Rick Stout's Retirement Reception December 30th

Rick Stout, Arlington Airport Operations Supervisor, will be retiring December 31st, after 34 years with the City. Please join us at the Airport **December 30th from 2-3:30 p.m.** as we bid him a fond farewell.

Hangar Inspections

Annual hangar fire inspections will be conducted the week of January 26th. Info will be sent to tenants regarding the inspection, and fire extinguisher roundup in the next couple of weeks.

Dumpster Issues

Please remember airport dumpsters are for refuse generated at the Airport, and not intended for home/yard refuse.

Trash should be placed inside the dumpster, not to the side of it, and at no time should be placed in the waste oil area.

If you have a large amount to dispose, contact Airport Operations for assistance. Thank you.

Wildlife Hazard Management Plan Update



Red-tailed Hawk at GKY in AOA Area

Arlington Municipal Airport (GKY) has conducted a Wildlife Hazard Assessment to meet the Federal Aviation Administration (FAA) requirements provided by Federal Aviation Regulation Part 139.337. The Assessment was conducted during 2013 by qualified wildlife biologists, then submitted, and reviewed by the FAA in February 2014. The Assessment contains a number of Active Management Recommendations. Section 6.2.3 of the Assessment states “Most wildlife is highly adaptable and will habituate to non-lethal harassment measures over time. However, lethal control can help to reinforce these non-lethal methods. Often following lethal control, wildlife responds favorably to harassment with pyrotechnics once again.”

Based on the results of the Assessment, the FAA is requiring the Airport to implement a Wildlife Hazard Management Plan. The wildlife biologists creating the Plan, Environmental Resource Solutions, have advised that the Plan will include using lethal control, when necessary, to reinforce the non-lethal methods.

The Airport will take the following steps to insure minimal use of lethal control:

- Install new wildlife-resistant perimeter fencing that will segregate the Fish Creek tributary from the aircraft movement area.
- Ensure that all best practices in Wildlife Management are followed, as recommended by the DFW Wildlife Consortium.
- Airport Operations employees will attend periodic training, conducted by U.S. Department of Agriculture Wildlife Services specialists, on the use of non-lethal and lethal control.

On August 14, 2014, Council approved an amendment to the “Miscellaneous Offenses” Chapter of the Code of the City of Arlington, Article I, Section 1.05, Air Guns – Discharge, and Article I, Section 1.07, Firearms – Discharge, relative to air guns and firearms discharged on Airport property by a properly trained Airport employee, or qualified biologists, authorized by the Arlington Municipal Airport Manager, as part of a comprehensive Wildlife Hazard Management Plan.

Operations staff will receive additional Wildlife Mitigation training in early December.

ATCT Matters

Tim Wollenburg, Air Traffic Control Tower Manager, wanted to feature the November 2014 issue of CALLBACK, published by the NASA Aviation Safety Reporting System. The topic is Runway Incursions. Please take time to read this very informative newsletter .

http://asrs.arc.nasa.gov/publications/callback/cb_418.html



Comments or Suggestions for
Upcoming Newsletters?

EMAIL AIRPORT @ARLINGTONTX.GOV OR CALL TRUDI LOY AT 817-459-5570

Want to Pass it On?

Posted at the request of Chapter 34 Experimental Aircraft Association (EAA)

One of the goals of the EAA is to introduce youngsters to the joys and opportunities of the aviation industry. We do this through our Young Eagles Program. Four or five times a year, we host a Young Eagles event where we offer free rides to children between the ages of 8 and 17.



The pilots that participate in these events volunteer their time, airplanes and fuel so that a new generation can learn the importance of “keeping them flying”.

Since March of 2013, Chapter 34 and its volunteers have flown more than **775** youngsters. In most cases, the Young Eagles event was the first time these children had been in a small airplane.



The next step in this process is the EAA Aviation Academy. Each year, the EAA hosts a summer camp for students interested in pursuing a career in aviation. This is a one week immersion into all things aviation related. The cost is \$750 for each child (plus travel).

Chapter 34 is trying to raise money to send two students a year to this aviation camp and we need your help. Sponsoring a child would be \$750 to \$1,000. As a sponsor, you would receive a plaque acknowledging your support of the Young Eagles Program and the Aviation Academy. If you can't sponsor, but still want to help, any amount would be appreciated – from \$10 to whatever you can spare. We'll combine your donation with others to send a child to camp.

EAA is a 501(c)(3) organization, so all donations are tax deductible. To contribute to this worthwhile endeavor, please contact Tom Peters, Chapter President, at 817-219-3802 or Michelle Daniel, Chapter Vice-President, at 817-472-1000 or 817-718-6995. **With your help**, we can keep general aviation alive.

You are invited to attend one of our monthly meetings. We meet the second Tuesday of each month (except in December) at the Arlington Airport Terminal at 7 p.m.

Thank you,

Tom Peters



Inclement Weather Preparations at GKY *(continued from page 1)*

Potassium acetate is the FAA-approved liquid chemical applied to the runways and taxiways. Prior to last December's storm, we pretreated the first three priorities. Our goal this year is to again use the combination of chemicals and plows to keep the Airport operating even through the winter's harshest storms.

Our priorities for snow/ice removal are:

- RUNWAY 16/34
- TAXIWAY A
- TAXIWAY D AND FBO RAMP
- REMAINING TAXIWAY ALPHA STUBS
- TERMINAL RAMP
- TAXIWAY G AND REMAINING STUBS
- REMAINING RAMPS



As each storm dictates, all priorities are subject to change.

The Basics of Aircraft Donation

Many owners continue to house aircraft that are no longer airworthy for a variety of reasons, but there comes a time when the hangar must be cleared. While most museums will only consider accepting rare or historically significant aircraft, pilots, or their families, can explore other options. Several nonprofit organizations, such as the Aircraft Owners and Pilots Association (<http://foundation.aopa.org/>) or Build-a-Plane (www.buildaplane.org) accept gifts of airplanes. Universities or community colleges with aviation programs, such as Tarrant County College, may also consider accepting donations of planes for students to rebuild. Contact Darrell Irby, TCC Aviation Maintenance Department Chair, at 817-515-7358 or darrell.irby@tccd.edu for more information. In addition, some national charities have partnerships established so they can accept non-standard donations.

Once a charity is selected, be sure to verify the non-profit status if you're unfamiliar with the organization. Get a written agreement that specifies the date of removal, the method for determining value, and who pays shipping charges and other expenses. Finally, please contact Airport Operations and advise us of your plans. We'll be available to provide airside escorts and manage traffic, as needed.



GKY Sunset
Photographed by
Scott Deadman, Airport
Operations Maintenance Tech