March, 2014

Next Meeting: **Monday, March 10, 2014** 7:00 PM EAA Chapter 237 Hangar Anoka County Airport.

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Mar 10, 2014 (Mon) 7:00pm ACAA Meeting EAA Building RAAC Meeting Mar 11, 2014 (Tue) 7:00pm MAC General Offices 6040 28th Ave. S., Mpls. Mar 20, 2014 (Thu) 6:00pm Public Meeting on Draft MAC Self Fueling Policy MAC General Offices 6040 28th Ave. S., Mpls. Mar 21-22 (Fri/Sat) 9am-9pm/4pm Minnesota Pilots Assoc. gathering Golden Wings May 2, 2014 (Fri) Newsletter Deadline Want Ads due May 12, 2014 (Mon) 7:00pm ACAA Meeting EAA Building June 1-2, 2014 (Sat/Sun) Discover Aviation Davs

March Meeting

Join us at the March meeting for an update on what's going on at the airport, including a discussion of the proposed revision to the Facility Acquisition Fee as noted in Vivian Starr's March 3 M&O summary below..

Family, friends, and members of other airport associations are cordially invited. The meeting starts at 7:00 PM on Monday, March 10, at the EAA 237 Hangar on the west side of the field. Doors open around 6:45. Refreshments will be provided.

Around the Airport

By Joe Harris, Airport Manager

Runway 9-27 Grooving Project: The Federal Aviation Administration (FAA) recommends that runway surfaces 5,000 feet or greater, serving jet aircraft, be grooved for improved braking action. Therefore, Runway 9-27 is planned to be grooved in late April. The tentative construction dates are April 28, 2014 – May 3, 2014. Runway 9-27 will be out of service throughout the duration of the construction period. Additionally, both runways will be closed for one night from 10:00 p.m. to 6:00 a.m. to complete the area where the two runways intersect. I will publish that dual-runway nighttime closure date as soon as it determined.

A few airport users and community members have inquired about the benefits of a grooved runway. As many of us know, a pilot faces a decrease in braking effectiveness on a wet runway. Treacherous situations can arise when standing water, slush, or wet snow on the runway introduces the risk aircraft hydroplaning. Avoiding a dangerous or out-of-control landing situation is the goal of each and every landing, thus the FAA recommend that pavement grooving be installed to as a performance and safety

enhancement measure. According to the FAA, this is consistent with what pilots have reported in the field. Pilots have observed that transverse-grooved surfaces reduce all types of skids and provide positive nose-wheel steering during landing roll-out. Grooved surfaces also prevent the onset of drift and weathervaning. Pilots have reported improved ground handling and stopping characteristics on grooved runway surfaces as compared to non-grooved surfaces.

The MAC views a grooved runway pavement surface as a win-win situation. Pavement grooving makes runways safer, is a relatively low-cost performance enhancement, can be installed in a short period of time, and does not have an adverse effect on overall pavement life.

Runway Surface Markings: The FAA's guidance for runway surface marking configurations are amended periodically. The Runway 9-27 markings that exist at ANE, although correct when originally installed, now require slight adjustments to remain current with present-day FAA requirements. Therefore, the MAC painting crew will be installing aiming point markings for the Runway 09 approach. The aiming point markings will be installed during the annual runway paint maintenance planned for summer of 2014.

Safe flying, Joe

RAAC Report By John Krack

The next RAAC meeting is scheduled for Tuesday, March 11, 7PM at the MAC General Offices building, 6040 28th Ave. S., in Minneapolis. The agenda is shown below. Stop by to get the latest first hand. This is a public meeting, open to all, so feel free to attend. We'd like to see you.

There has been a bit of progress on the non-aeronautical revenue project. See Vivian Starr's summary of the staff report at the Feb. 3 M&O committee meeting below for details. We'll try to get more info on Tuesday.

Also, note Vivian's report on the revised Facility Acquisition Fee proposal from the March 3 M&O meeting. Though we'd like to see this fee go away altogether, it doesn't seem unreasonable for MAC to impose a "sales tax" type fee on hangar transfers. The money does go to support the airports, and half a year's ground rent shouldn't be enough to kill a deal. If you have comments, send them to me or attend the RAAC meeting or the upcoming Public Hearing when it is scheduled.

As always, if you have any concerns, issues, or suggestions regarding the Reliever Airports, let me, or any of the other RAAC reps, know.

(Continued on next page)

RAAC Report

(Continued from previous page)

RELIEVER AIRPORTS ADVISORY COUNCIL <u>TUESDAY - March 11, 2014</u> 7:00 P.M.

METROPOLITAN AIRPORTS COMMISSION LINDBERGH ROOM 6040 - 28TH AVENUE SOUTH MINNEAPOLIS, MN 55450

AGENDA

1. Approval of Minutes and Agenda

2. Issues

- A. Introduce the Airport Manager for FCM and MIC MAC Staff
- B. Summary of 2014 Capital Improvement Projects Al Dye
- C. Update on Tower Closures Joe Harris
- D. AWOS Identifier Issue for Lake Elmo
- E. Update on Facility Acquisition Fee Kelly Gerads
- F. Update on Self-Fueling Policy Kelly Gerads
- G. Update on Non-Aeronautical Revenue MAC Staff
- H. Update on the Hangar Maintenance Standards Progress MAC Staff

3. Tenant Concerns/Issues – RAAC Representatives

4. Future Meetings

Tuesday, 10 June, 2014 at 7:00 p.m.

Tuesday, 9 September, 2014 at 7:00 p.m.

Tuesday, 9 December, 2014 at 7:00 p.m.

The View From Here

By John Krack

Discover Aviation Days - Volunteers Needed

Discover Aviation Days is scheduled for May 31 and June 1 this year. The DAD planning team is looking for more volunteers and team leaders. If you are interested in helping plan this exciting event, please contact us for future meeting planning dates. (763) 568-6072, or send an email to **Info@DiscoverAviationDays.org**

An interesting website

I came across a neat website recently at http://www.wrh.noaa.gov/zoa/mwmap3.php?map=usa

It's a map of the US that shows (it looks like) all of the airports that report weather. As you mouse over an airport, it pops up the latest METAR, and the current TAF if one is available for that airport. It also shows with colored dots if an airport is VFR, Marginal VFR, IFR, or Low IFR. It's certainly useful as a flight planning tool, but I also found it helpful when driving home from North Carolina through the winter storm that just swept across the country. It gives a pretty good big picture of what's going on, and by checking the TAFs along the intended route, I could see when nasty stuff like freezing rain and snow were expected to begin and end at various locations. Give it a look-see and see what you think.

ADS-B Help??

Roger Hansen from the Blaine Airport Promotion Group sent me some information on a recently-announced partnership between the Aircraft Electronics Association, an avionics industry trade group, and the NextGen GA fund, a public-private partnership between the U.S Congress, the aerospace industry, and the private sector investment community. Congress approved of this program by granting federal loan guarantees.

The objective of this initiative is to ease the financial burden on some 157,000 GA aircraft owners and operators as they transition to the mandated ADS-B equipment by January 1, 2020. Details will be made available on March 12 at the AEA convention.

On the surface, this sounds like a great idea, and will likely be a help to owners of larger aircraft. But I doubt that it makes much sense for the owner of a \$25,000 aircraft to invest \$10-20,000 in equipment just to fly in the national airspace system. In that case, it's the investment itself, not the financing, that's the issue. We need a line of low-cost equipment designed for smaller aircraft that does the job at a reasonable cost. Perhaps a business opportunity for another In-Flight Devices? (Some of you will recall that back in the early 1970's, when transponders were selling for well north of \$1,000, a company called In Flight Devices came out with a transponder for \$495. Amazingly, the major manufacturers quickly dropped their prices to around \$500.)

Internet at the Airport?

Chris Gabiou of Twin Cities Aviation reports that Comcast is looking for a handful of "firm inquires" before beginning their initial first dig into the ANE airport. Comcast provides internet, phone, and TV service that is cheaper, faster and more reliable than current providers we have available at the airport. If you are at all interested in switching or getting service at the airport please send an email or give a call to Maggie Gapinske at the address/email/phone below. She is willing to come out and meet and to do an apples to apples comparison.

Maggie Gapinske, Business Account Executive Comcast Business Class 10 River Park Plaza St. Paul, MN 55107

Margaret_Gapinske@cable.comcast.com

Direct: 651.493.5082 Cell: 651.587.7970 Fax: 651.493.5829

ACAA Promotion

One of the suggestions from the January meeting for growing membership was to set up a PayPal account and accept credit card payments via PayPal, making it easier for people to join or renew. I met with Craig Schiller about this and it sounds pretty straightforward. Expect to see this option roll out in the next few months.

You may also have noticed a new ACAA plug at the end of Vivian Starr's email distributions. This is another attempt to make folks aware of the organization. Thanks, Vivian.

We're also putting an ad in the program booklet for the MN Pilots Association gathering in March.

Is anyone interested in setting up and staffing an ACAA booth at Discover Aviation Days? If so, contact any ACAA officer.

New Members

Welcome to new members Don Gorowsky, Paul Plahn, and David Peterson. We hope to see you at our March meeting.

Great Minnesota Aviation Gathering

Consider attending the Minnesota Pilots Association Great Minnesota Aviation Gathering on March 21-22 at Golden Wings. There's a full schedule of seminars, and a variety of vendor exhibits. Members get in free, so consider joining. See details at www.mnpilots.org

MAC Committee and Commission Meetings By Vivian Starr

Management & Operations Committee – Feb. 3, 2014

Dennis Probst, Executive Vice President, reported on the

- Education/Promotion Task Force recommendations.

 1. Continue MAC's Airport Intern Program. This was reinitiated in 2013 with \$30,000. The 2014 budget is \$40,000.
 - 2. Emphasize & help create General Aviation opportunities for young flyers & potential flyers to get involved with aviation at our airports including the Civil Air Patrol and Young Eagles Programs.
 - 3. Provide increased financial support to continue, support, & grow at least one airport event at each of our General Aviation airports & explore MSP opportunities. Support the ongoing efforts of MAC's General Aviation staff and tenants to grow events, interest & participation at those airports.
 - Provide an "observation" area at each of MAC's airports including MSP.
 - 5. Initiate formal communications with our tenants & with Aviation Programs (Minnesota State (Mankato), University of North Dakota, Embry Riddle, etc.) to investigate partnerships with them and their aviation program using our GA airports and the tenants at those airports.
 - Continue to work with the Learning Jet and resolve a final "home" for the jet and the associated activities at STP.
 - 7. Continue to work with AirSpace Minnesota through participation on the board of Directors and in finding a 'home' for the Aviation Learning Center at STP.
 - 8. Establish a formal partnership with the Farnsworth Aerospace School and Johnson High School aviation program in St. Paul, and the University Avenue Elementary School in Blaine and provide speakers for these programs
 - and others that exist or may develop in the metro area.

 9. Participate on the MNSCU "Super Advisory Committee" to provide advocacy and guidance on aerospace education programs:
 - a. Assist in identifying and recruiting other industry members.
 - b. Investigate a Washington State visit with MNSCE to view and understand the AJAC (Aerospace Joint Apprenticeship Committee) partnership that they have developed and participate in the trip as appropriate.

Eric Johnson, MAC Director of Commercial Management & Airlines Affairs, updated the Committee on Reliever Airports nonaeronautical land development.

Flying Cloud Airport

MAC staff is working with the City of Eden Prairie on zoning changes. The proposal is for two categories, Airport Office and Airport Commercial. Currently only Parcel 6 at FCM has received an FAA land release. Paperwork for other parcels has been sent to FAA. Parcel 3 is in the northwest corner of the airport at the intersection of Pioneer Trail & Spring Rd.

Anoka County—Blaine Airport

Staff has completed the FAA land release process for two parcels. One is small, located at the corner of Radisson Road & 105th other, known as Parcel 60, is about 19 acres, located outside the fence on the south side of the airport. That parcel has a wetland corner which is being excluded from the acreage offered for lease. MAC is trying to set up a process for leasing non-aviation parcels that will be the same in each city & county where MAC has a Reliever. Therefore MAC is currently working with Blaine to set up similar zoning categories as are to be used at FCM. MAC was able to get the FAA land releases for these two parcels because there were no mitigation issues involved, such as wetlands, endangered plants, or endangered wildlife. Craig Schiller, President of FlightLine, attended the meeting. He asked why staff did not seem to be making any progress in obtaining an FAA land Release for the parcel he is interested in developing. Staff replied that his proposed parcel has a mitigation problem as there are endangered orchids growing there. Craig responded that since he is not the land owner, he cannot legally undertake the mitigation process. MAC has granted Mr. Schiller a time-limited "right of

first refusal" on this parcel with no apparent plan to achieve the FAA land release.

Commissioner Landy, Chair of M&O, suggested staff work on this problem, and come back to the M&O in a month for a progress update.

Eric Johnson introduced Richard Palmiter, VP of CBRE, and a commercial real estate developer who has been retained by MAC to market all the parcels. He expressed optimism that parcels could be leased quickly once the paperwork is all completed.

Several of the Commissioners urged staff & consultants, to move quickly as they and the Reliever tenants were getting very impatient.

Following Eric Johnson's presentation, Gary Schmidt, Director of Reliever Airports provided the Committee with an update on the utilization of the Holman Field (STP) Administration Building. This building is commonly referred to as the old terminal building and control tower. It was built in 1939 and is listed on the National Register of Historic Places. MAC may upgrade the interior, and maintain but not alter the exterior. The building has three levels. The USDA occupies about 80% of the useable space in the unfinished lower level where they store equipment & vehicles. On the main floor, there are five offices which are occupied. Additionally, the mid level has a large lobby area, an open meeting space, and a vacant restaurant space. The third floor is 70% occupied by offices of the Portable Barge Company, the USDA, Development Representation, Inc. (specialists in large hangar development), and MAC's Airport Manager. Leases in the building are for one year and the annual rate is generally \$9 per square foot. Total annual rental for all space in the building is approximately \$40,000.

Fifteen years ago, the last restaurant in the building closed. Efforts to find another restaurant operator have been unsuccessful for several reasons. First is the cost to bring the space up to current "code" for a restaurant. Second, there are no coolers, ovens, or other restaurant equipment. There is concern restaurant traffic would be insufficient to cover the required investment in infrastructure.

Finally, there is the Mississippi River with its periodic floods. When the river reaches flood stage, the basement of the administration building is subject to considerable hydrostatic pressure. To counteract that pressure, the basement must be flooded which means the building must be closed. Until a capital investment project is undertaken to install a tile drainage system, the uncertainty of long closures makes investment of time and money into a restaurant unlikely.

Management & Operations Committee – Mar. 3, 2014

Kelly Gerads, Assistant Director of Reliever Airports presented a request to conduct a Public Hearing on Ordinance No. 114 to the M&O Committee.

Ordinance No. 114 governs rates and charges on Reliever Airports. It includes a number of transactional based Fees that apply at a time the tenant modifies his or her lease. For some time MAC staff has been aware that the lease transfer Fee has not produced the results expected when it was included in the general Aviation Financial Model in 2008. At that time, hangars were selling for a premium and steadily appreciating. Then the Great Recession altered everything.

Tenants now find that the lease transfer Fee is so high that it is difficult to find buyers. MAC has found that the anticipated revenue from sales has not been realized. Staff has been analyzing the issue and collecting tenant comments, particularly through the Reliever Airports Advisory Committee (RÂAC). Staff also contacted county assessors to learn about how they value hangars.

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MAC Committee and Commission Meetings

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Surprisingly, the values of hangars with respect to land varied widely from county to county. That plus the administrative complexity of obtaining values at the time of sale caused MAC Staff to discard the idea of tying the MAC transfer Fee to the county assessed valuations.

Staff recommends basing the Fee on a percentage of the aircraft storage ground rental rates for the respective airport as set forth in Ordinance 114. These rates have been set with consideration given to a market rental analysis and the operation and maintenance expenses of the Reliever Airports. If a typical aircraft storage hangar was assessed a Fee equal to 50% of the ground rental rate (estimated at an average of \$0.262 psf), a tenant leasing 2,900 sq ft would pay approximately \$760 vs. the current Fee of \$3,538 (charged at the current rate of \$1.22 psf).

Staff recognizes that reducing the Fee will affect the General Aviation Financial Model. Setting the Fee at 50% of current annual storage ground rental rates will reduce the original revenue projections by approximately \$110,000. While \$110,000 is a significant amount of money, the real implications of whether or not the \$11M financial model will survive are in decisions regarding capital spending on projects and equipment and the uncertainty of an economic downturn similar to 2009 which could severely impact revenue. Staff believes that reducing the Fee may return rewards derived from hangar sales, potential new flight activity, and tenant relations.

The Committee unanimously voted to recommend to the Full Commission that they grant authority to Staff to proceed with the Public Hearing Processes to amend MAC Ordinance No. 114.

January 13, 2014 ACAA General Meeting Minutes

The meeting was called to order at 1904 by President Michael Lawrence.

Special Guest: Commissioner James Deal.

The November minutes as published in the Newsletter were approved by voice vote.

Treasurer Vivian Starr gave the Treasurer's Report:

Checking: \$1502.64 <u>Savings</u>: \$4909.21 <u>Total</u>: \$6411.85

Vivian then presented a summary of the ACAA financial history. Our treasury balance has been on a steady decline since 2001. There have been a few upticks along the way, , with a few upticks along the way, but since 2007, annual expenses have averaged \$1289 while average income has been \$1035. The largest expenses are the Newsletter (around \$100 every other month) and the \$200 annual contribution to the EAA. Our only source of income is dues. We're certainly not in crisis mode, but it's not good to continue to run deficits, and it's nice to have a healthy balance should worthy opportunities or unexpected expenses come along.

Discussion ensued as to how we can reverse this trend, mostly centered around boosting membership. Suggestions included:

- Have Vivian include a footnote on her email distributions to join ACAA
- Set up a PayPal account and accept credit card dues payments via PayPal. PayPal charges a 3% service fee, but the convenience might encourage more signups. Craig Schiller offered to help set this up.
- Distribute copies of the Newsletter to airport businesses to make available to their customers
- Distribute flyers promoting the Association
- Set up a booth at Discover Aviation Days. There is no charge to aviation organizations.

 Put together a one-page summary of what the Association has accomplished over the years, to highlight the value of joining

John Krack agreed to meet with Craig Schiller to look into setting up a PayPal account.

The financial audit has not yet been completed. This will be done before the March meeting.

The Treasurer's report was approved by voice vote.

Non-Aeronautical Revenue

Craig Schiller reported that he met with a representative from CBRE, the company hired by MAC to market the non-aeronautical properties. When Craig described his experiences with MAC in trying to lease the Flight Line parcel, the CBRE rep indicated that the current MAC practice of expecting the potential tenant to initiate and cover the costs of the environmental analysis and site preparation was highly unusual in the industry.

It was noted that non-aeronautical revenue is not likely to reduce tenant rates and charges, but will help to stem future increases.

MnDOT Funds

The Good News is that the MnDOT airport development funds appropriated several years ago by the legislature are being reimbursed. The Bad News is that MnDOT is having a hard time finding a way to spend them. It seems that airport authorities are having a hard time coming up with the required 5% matching funds to qualify for MnDOT help. It was suggested that we might be able to get MnDOT to maintain the ANE approach lights.

MAC Maintenance Team

It was noted that the MAC maintenance crew is doing a great job of keeping up with Mother Nature this winter. Thanks, guys! Your efforts ARE appreciated.

Minnesota Pilots Association

Craig Schiller noted that a Minnesota Pilots Association gettogether is scheduled for March 21-22 at the Golden Wings facility. Hours are 9AM-9PM on Friday and 9AM-4PM on Saturday.

Discover Aviation Days

DAD really needs team leaders, both during the planning stage and during the event. The goal this year is 15,000 attendees, so things will be busy.

The meeting was adjourned at 2004

Respectfully submitted by John Krack, Secretary, ACAA.

WANT Ads

CLEANING OUT THE HANGAR SALE:

- Cessna 180-185 Tail Tow Bar
- Flving Magazines. most issues 1957-2010
- 6" Heavy Duty Bench Grinder
- 1 1/2 ton Floor Jack
- Aircraft Blue Books 1982-2013. references for attornevs & insurance cos.
- New Battery Charger/Auto Start
- Winter Baffle Kit for Debonair/Bonanza

CALL: Don at 763-785-4736 or 651-484-4922

HANGARS FOR RENT: Several south facing tee hangars available. Call George at 651/271-3023.

WANTED: Help with the Newsletter. Contact John Krack at av8r00@gmail.com.

ACAA OFFICERS AND COMMITTEES

President:	Mike Lawrence	763-780-2802
V. Pres:	Don Johnson	651-407-3403
Secretary:	John Krack	763-786-5876
Treasurer:	Vivian Starr	763-559-4683
RAAC Rep:	John Krack	763-786-5876
RAAC Alt:	Don Rosacker	651-633-1751
Legal Adviser	Hal Hitchcock	651-717-0859

Committees & Members

Fire,	Building	Codes,	and	Environmental
- II C,	Dunanns	Coucs	unu	Lii vii oiiiiiciita

Gary Specketer (Chair)	770-403-3450
Randy Huyck	753-1918
Roger Wyatt	755-7544
Dick Schoen	646-7539
Mike Holmquist	651-633-6525
T1-44	

Newsletter

John Krack 763-786-5876

Safety TBD

Public Relations (Proposed)

Taxes

Mambarahin	
John Krack	763-786-5876
Paul Thomas	483-9808
Vivian Starr	763-559-4683

Membership

John Krack 763-786-5876

Commissioner: James Deal

Airport Mgr.: Joe Harris 763-717-0001

Discover Aviation Days

2014 Dates: May 31 - June 1, 2014

Website: www.DiscoverAviationDays.org

Email: Info@DiscoverAviationDays.org

Phone: 763-568-6072

Planning Team:

Craig Schiller Golden Wings Museum

Email: goldenwings@minn.net

Craig Hass AWAM

Email: dlhass@comcast.net

Shelly Supan CAP

Email: skylimited@comcast.net

Michael Lawrence ACAA

ANOKA COUNTY AVIATION ASSOCIATION

The ACAA is an association of hangar owners, hangar renters, FBO owners, pilots, flight instructors, commercial operators, and anyone else with an interest in the future direction of the Anoka County Airport. Our mission is to actively promote a variety of interests and activities relating to the Anoka County Airport operation including:

- Safety
- Airport improvements
- Hangar use, lease contracts, and building/fire codes
- Relations with MAC, MnDOT, and adjoining communities
- Business and commercial interests
- Recreational Aviation
- Any other areas of interest to the membership

To get results, we need your support.

To join, either:

Attend the next meeting at the EAA Building, just north of the Golden Wings Museum facility. See the calendar on page 1 for the date and time of the next meeting.

Or:

Fill out the membership form on the back page, and send it with \$15 for one year, \$27 for two years or \$35 for three years to the address indicated on the form.

NEWSLETTER ARTICLES REQUESTED

Please send newsletter articles to:

John Krack 7629 Lakeside Rd. NE Fridley, MN 55432 (h) 763-786-5876

Email: av8r00@gmail.com

Articles may be typewritten, handwritten or on disk in Microsoft Word format or text file. See the calendar on page 1 for next newsletter deadline.

Newsletter Want-AD Service

As a benefit to members, a free want-ad service is available. Rules are:

- Ads must be received by the date indicated in the calendar notes to be guaranteed to appear in the next newsletter.
- Anyone or any business may submit an ad.
- 3. There is no charge for paid-up members.
- Graphical images are OK if in a standard computer image file format (.gif, .jpg, .bmp. etc.). Hard-copy images are also acceptable.
- 5. Send ads to the Snail Mail or Email address shown above.
- 6. Want Ads will run for 3 issues, unless canceled early or renewed to run longer.

Email List

Vivian Starr maintains an extensive email list of people interested in what's happening in the Minnesota aviation community. She keeps us up to date with timely reports on MAC meetings, and other activity of interest. In fact, many of the articles in this Newsletter were originally distributed via email. If you're not on the list and want to be, send your email address to Vivian at **DVStarr@aol.com**.

7629 Lakeside Rd. NE Fridley, MN 55432

ANOKA COUNTY AVIATION ASSOCIATION MEMBERSHIP APPLICATION

eep current with our members'	
ase fill out this survey.	
Aircraft Owner?	
Type of Aircraft?	
Hangar Owner? Hangar Street and #?	
Pilot?FBO?	
any special interests, such as:	
Aircraft Restoration? Homebuilding? Recreational Flying?	
mai rrying:	