

MEADOW LAKE AIRPORT (kFLY)

13625 Judge Orr Road, Meadow Lake Airport (kFLY), Falcon, Colorado 80831-6051

www.MeadowLakeAirport.com

Newsletter - Fall 2011

Enclosures: (1) Airport Project Update
(2) Resolution #2011-04, *Security, Access and Traffic Control Policy*

President's Remarks

FAA Grant Assurance Compliance Review ... Special General Membership Meeting – December 5th

For the past ten months, Alan Wiechmann, *Jviation, Inc.* has been conducting a review of our compliance with the 39 Assurances that we obligate ourselves to when we accept FAA Airport Improvement Program (AIP) Grants. There will be a Special General Membership Meeting on Monday, Dec 5th at 7:00 pm at the MLAA Hangar for Alan to present his findings to the membership. In general, we are in good shape, although we may have to do some adjustments to a few of our Bylaws and Rules & Regulations to correct some minor concerns.

Security and Access Control Policy and Plan(s). The most significant concern raised by the Compliance Review is the direct access to our runway complex by any and all vehicles. There are a number of factors contributing to this that we all have been aware of for a number of years with the growth of the airport. This is the time to address these issues and is the reason for the Resolution passed by the Board of Directors (Encl 1). This Policy will form the basis for the "*Security and Access Control Plan*" to be developed for us by *Jviation*. Alan will present some initial concepts and ideas at the Special Meeting. An additional concern is not only the direct access to the runways (15-33 & 08-26) and Taxiway Alpha by vehicles, but also by wildlife, horses (with riders) and pedestrians (strolling and/or walking dogs). We want your suggestions too on how to curb these activities that create aviation safety hazards. (Incidentally, dog walkers are welcome to use the Aerostar Drive Gate to access the area south of the crosswind ... Please do not park in the area south of the hangar complex and walk across the runway. We have had reports of aircraft conflicts on the crosswind!)

FAA / TSA Safety & Security Concerns. Two new initiatives from Big Brother ... posters with contact info are posted in the Cessna Drive Bulletin Board:

- "**Report Wildlife Strikes**" ... the FAA is really wanting data on aircraft v. wildlife incidents ...
- "**SEE something SAY something**" ... and of course TSA wants us to watch out for ourselves ...

Airport Planning and Engineering/Design/Construction Consultant(s). In October, the Board of Directors published a "Request For Qualifications" for any firms interested in providing Planning and/or Engineering/Design/Construction services for Meadow Lake Airport. Five very well qualified firms provided submissions and after a thorough discussion about needs of the Airport, the Board concluded that *Jviation, Inc.* was the best fit for our anticipated needs for the next five-year period. We look forward to working with Alan, Travis Vallin and the *Jviation* staff to develop a proactive, continually evolving five-year plan for our airport.

New Members. Some of you may be aware that Greg Johnson resigned from his Director position this summer due to employment conflicts. We all should thank him for his many years of service to the MLAA. In accordance with provisions in the Bylaws for vacancies, the Board appointed Larry Wright to complete Greg's term through the annual General Membership Meeting next May. In addition, Tony Wright has agreed to fill the vacancy on the ACC. The Wright's moved here last summer from Texas and built the hangar/home on the east side of Cessna Drive. Together, they have quite an impressive variety of aviation experiences, including crop dusting, fire fighting, pipeline patrol, fish spotting, flight instruction, etc. Please make an opportunity to introduce yourselves and welcome them to our community. Incidentally, Tony's son, Greg Baker, was recently accredited as a Master

CFI-Aerobatic (Certificated Flight Instructor-Aerobatic) by Master Instructors LLC, the international accrediting authority for the Master Instructor designation as well as the FAA-approved Master Instructor Program. To put these achievements in perspective, of the approximately 96,000 CFIs in the United States, fewer than 700 have achieved the Master Instructor distinction. Greg is one of only 33 Colorado CFI's to earn the prestigious "Master" title and one of only 25 nationwide to earn aerobatic accreditation. The last 16 national Flight Instructors of the Year were Master CFIs (see: <http://www.GeneralAviationAwards.org>).

ASSOCIATION UPDATE

FINANCES

Overdue Assessments: We are down to six delinquent dues payments and are pursuing those individuals. As everyone knows, this is our only real source of revenue for operating and maintenance expenses and we appreciate everyone's prompt attention to assessments when we mail them out.

Grants. Our active **FAA AIP (Airport Improvement Program) GA Entitlement Grants** include:

- AIP-20 (FY'10, formerly AIP-19) - \$120,000 for final land reimburse (revised application/agreement),
- FY'11 - \$150K ... unassigned and is being held in reserve for next year's CIP (Capital Improvement Plan)

Our active **Colorado Discretionary Aviation Grants** include:

- 2010 - \$115,870: additional matching funds and paving (carried forward to 2012)
- 2011 - \$107,800: for development of the "Compliance Plan", pavement maintenance (in progress)

BYLAWS

Minor adjustments to a few Bylaws, a result of the Compliance Review, may be proposed for the May 2012 Annual General Membership Meeting. These will be proposed and distributed in February with the 2012 budget and dues notice. **Put May 8th on your 2012 calendar** ... it is also the bi-annual election of Directors.

ACC

Upcoming projects will include updating the standardized signage program for the airport. Anyone interested in assisting the ACC with review of land use matters may contact Mark Shook, Gene Kear or Tony Wright.

EAA CHAPTER 72

(submitted by Sandra Martin)

EAA Chapter 72 has had a great year. We flew 64 Young Eagles on October 22nd bringing the total to 312 the number of FREE flights our pilots gave to young people between the ages 8-17 during 2011. In addition to the pilots, many ground support volunteers are on hand each rally to provide security and safety as planes are moving and kids are loading and unloading. My thanks to everyone!

Beginning with November, our monthly meetings move to the winter schedule and we will be meeting Saturday morning – November 19th, January 21st, and February 18th. Breakfast will be served from 8:00 – 9:00 AM, with the programs starting at 9:00 AM. Check the website for program announcements.

Please take time to visit our website at <http://eaa72.org>, sign up for the electronic newsletter, and above all **join EAA Chapter 72**. Call me at 719-351-1640 or email ssmartin2@fedex.com if you have questions.

AVIATION EDUCATION FOUNDATION OF COLORADO (AEFCO)

(submitted by Richard Martin)

As 2011 draws to an end, we reflect on all of the support that AEFCO and our students have received from the MLAA community. Through a combination of our programs, Aviation Summer Academy in June, and Pilot Preparation Classes that meet twice monthly, 9 students have passed the FAA Private Pilot Knowledge test, 4 have soloed, 3 have received their Private Pilot certificates, and 1 received his instrument rating. All since October

2010! These successes are testament to their hard work and the dedication and generosity of the AEFCA Board members and teachers, the MLAA Community, and EAA Chapter 72, without whose help this would not be possible.

We encourage you to stop by and see the kids in action or visit our website at <http://aefco.org>. Contact Richard Martin at (719) 683-6587 or email wemartin@sprintmail.com for additional information.

HIGH FLIGHT SOARING CLUB

(submitted by John Scott)

High Flights has had a good year. We've seen significant membership growth. We started our youth membership program and now have eight youth members. Youth members do not pay initiation fees, only pay ½ dues in return for doing more ground duty. With the addition this year of several instructors and our Youth program, we are again doing significant flight training. We're looking forward to continuing our flight training during the fall and winter and are hoping for good weather next spring with an early start to the soaring season. Finally we're looking forward to working with the MLAA to complete approval of the Turf Strip and begin operations from that location.

More information is available on the website: <http://highflights.com> or contact John Scott.

HYDROWINCH - SOARING EAGLES FOUNDATION

(submitted by Randy Rothe)

Soaring Eagle Foundation is weeks away from achieving its 501(c)(3) status from the IRS. In addition, we are coordinating with the USAF Academy to receive several surplus gliders in the Spring of 2012. We have several volunteer glider instructors who are looking forward to teaching our wounded warriors how to fly gliders as soon as our infrastructure is in place at the turf runway. We intend to primarily enlist the services of Hydrowinch LLC for winch launching as well as High Flights Soaring Club for aerotow operations when available.

More information is available on the website: <http://www.hydrowinch.com> or contact Randy Rothe.

COLORADO ROTORCRAFT ASSOCIATION (PRA Chapter 38)

(contact: Mark Shook)

The Colorado Rotorcraft Association (PRA38) has grown from a half dozen members a year ago to over 20. NEW: We have one new "Commercial Rotorcraft Gyroplane" pilot, Cobus Burger, and one "first flight" about to take place, Bruce McCombs Little Wing AutoGyro. CRA has members all over Colorado, and New Mexico. Our Flying events are here at Meadow Lake. Many club members have commented on the welcoming and friendly reception personal Rotorcraft have received here, and have committed to attend our next public event, the Rocky Mountain Freedom Fly-in, Saturday May 19, 2012 @FLY.

Meeting schedule and calendar is published on Chapter 38's web site at: <http://www.PRA38.org>.

PIKES PEAK POWERED PARA-GLIDER CLUB

(submitted by Kevin Kelsey)

Thanks for the opportunity to give a little information about the Pikes Peak Powered Paragliding Club and who we are. This club was started by our founder, Bob "Bubba" Peters, and continues, to this day with pilots from all walks of life. We are made up of pilots who enjoy getting together and experiencing the camaraderie of flying and sharing a love of being in the air. Our pilots range from retired police helicopter pilots, current commercial pilots, software and hardware engineers, and many other disciplines from military to entrepreneurs. This is a very basic, hands on, and seat of the pants form of aviation that keeps us grounded in the true love of flying. We normally meet on a weekly basis on the southeast quarter of Meadow Lake Airport in the early morning or evening to take advantage of the calmer winds. We welcome all interested persons to come by and visit with us and hope to meet

FAA Compliance Review**[CDAG 11-00V-01a]****MLAA Project #10-03**

- *coordinator*: Dave Elliott
- *consultant/contractor*: Jviation.
- This review has been completed, pending presentation to the MLAA membership on Dec 5th and final review by CDoT/Aero and the FAA/ADO. (see discussion above) ... ***project completion pending***

Turf Runway/OpArea**[CIP grants pending]****MLAA Project #10-08**

- *coordinator*: Dave Elliott/John Scott
- *consultant/contractor*: Jviation
- A new “turf landing area/runway”, has been located approximately where a west-side taxiway for the “new” runway would be. The FAA 7480 has been reviewed by the ADO and NW Region and comments have been incorporated into the “*MLA Glider Operations Procedures*”. The ADO has requested that the “Turf Runway” be added to the MLA Airport Layout Plan, which requires that an Environmental Assessment to be performed. Now that Jviation has been selected as our Planner/Engineer, work can begin to accomplish this and add the runway to our ALP and published “airport data”, such as the Airport Facilities Directory. Prairie grass needs to be mowed lower ... ***project in progress***

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MLA Re-enumeration**MLAA Project #11-02**

- *coordinator*: Dave Elliott
- Over the years, numerous parties (including fire, police, emergency response, mail & package delivery) have commented on the lack of coordinated enumeration of property address on Meadow Lake Airport. Current numbering is “generally” even numbers to the west side of Cessna Drive and odd numbers to the east, but there are many exceptions and since most properties are numbered from Cessna, whether or not they abut Cessna, confusion remains. A project to re-enumerate and label the airport complex has been proposed as Segment IV of the “*Security, Access and Traffic Control Policy*” (Resolution #2011-04, encl 1) and will be coordinated with El Paso County and Regional Building Department this winter. The plan will be presented to the membership at the annual meeting next May ... ***project in progress***

MLA Airfield Operations Guide**MLAA Project #11-03**

- *coordinator*: Dave Elliott
- In concert with the Compliance Review, a Meadow Lake Airport Airfield Operations Manual (AOM) is being drafted to detail how the MLAA manages operations and maintenance of the Meadow Lake Airport. ... ***draft under development***

MLAA Office**MLAA Project #11-04**

- *coordinator*: Dave Elliott
- The downstairs “front office” of the MLAA O&M Hangar (Operations & Maintenance - old Hangar/Restaurant) is being developed as the “office” for the MLAA (for central storage of Association records, as well as our AWOS equipment) ... ***project in progress***

MLAA Crew Room**MLAA Project #11-05**

- *coordinator*: Richard Martin
- The downstairs front room of the MLAA O&M Building is being developed as a crew lounge and flight planning center for transient pilots. EAA 72 has cleaned up the area and AEFCO will be installing a wall mounted flight planning chart system ... ***project in progress***

Transient Restroom Facilities**MLAA Project #11-06**

- *coordinator*: Richard Martin
- As soon as the rooms off the downstairs hallway of the MLAA O&M Building can be made secure, the restrooms will be made available for MLA users and transients as public facilities ... ***project in progress***

MLAA Bldg WiFi**MLAA Project #11-07**

- *coordinator*: Mark Shook / Scott Dedeker
- A wifi system has been installed & is available for public use in the MLAA O&M Bldg ... ***project complete***

Runway/Taxiway Maintenance (2011)**[CDAG 11-00V-01b]****MLAA Project #11-08**

- *coordinator*: Ron Lee
- a. Crackfilling: *consultant/contractor*: Seal Coat Specialties, Inc. ... crackfilling operations for the runways and Taxiway “Alpha” was completed in April/May. Final cost \$ 15,210 ***project complete***
- b. Sealcoating: *consultant/contractor*: Seal Coat Solutions, Inc. ... Sealcoating of Taxiway “Charlie” was completed in July ... ***project complete***

<u>Crosswind Runway Signage/Markings</u>	[CIP grants pending]	MLAA Project #11-09
<ul style="list-style-type: none"> • <i>coordinator:</i> Dave Elliott • <i>consultant/contractor:</i> <u>Jviation</u> • Install reflective runway side markers (obtained several years ago from another airport, under review) ... develop vehicular and aircraft signage along Cessna Drive (under review, re: "Security & Access Control Plan") ... <i>project pending</i> 		
<u>Falcon Highway Entrance</u>	[CIP grants pending]	MLAA Project #11-10
<ul style="list-style-type: none"> • <i>coordinator:</i> Dave Elliott • <i>consultant/contractor:</i> <u>Jviation</u> • An entrance to airport property from Falcon Hwy was constructed for direct access to the new turf runway/op-area by soaring activities and emergency response vehicles, and a direct access road has been laid out and mowed ... snow fence still needs to be modified for completion of the entrance ... <i>project completion pending</i> 		
<u>Taxiway Bravo Loop</u>	[CIP grants pending]	MLAA Project #11-11
<ul style="list-style-type: none"> • <i>coordinator:</i> Dave Elliott • <i>consultant/contractor:</i> <u>Jviation</u> • We are working with Jviation to develop the west-side "Bravo" taxiway to improve public access and utility of the MLA O&M Hangar. CDoT/Aero has agreed to use leftover funds from our 2010 grant into our 2012 CIP request. The total project has five components: (a) construct a "B-2" intersection off the main runway (opposite A-2); (b) widen and overlay "Bravo" from the north end (B-1) to the Johnston taxiway at the south; (c) improve and overlay the ramp in front of the SRE (Snow Removal Equipment) Storage hangar, (d) construct a run-up area at the north end (opposite B-1), and (e) construct a transient parking area. Project may also include initial airfield fencing ... <i>under development</i> 		
<u>Residential Thru-The-Fence (RTTF) Certification</u>	[CIP grants pending]	MLAA Project #11-12
<ul style="list-style-type: none"> • <i>coordinator:</i> Dave Elliott • <i>consultant/contractor:</i> <u>Jviation</u> • The FAA has issued their interim policy regarding residential thru-the-fence access to airports receiving Federal Airport Improvement Program (AIP) grants. Certification of residential lots having access to the airport was submitted in July. Development of the RTTF Access Plan is being coordinated with Jviation. ... <i>under development</i> 		
<u>CDoT/FAA 5010 inspection report</u>	[CIP grants pending]	MLAA Project #11-13
<ul style="list-style-type: none"> • <i>coordinator:</i> Dave Elliott & Scott Dedeker • CDoT conducted the bi-annual inspection in June: a few small notes require minor correction ... <i>in progress</i> 		
<u>MLA Emergency Response Plan</u>	[CIP grants pending]	MLAA Project #11-14
<ul style="list-style-type: none"> • <i>coordinator:</i> Dave Elliott • Several aircraft incidents this summer high-lighted the need to develop an emergency action plan coordinated with the agencies that respond to Meadow Lake ... <i>under development</i> 		
<u>MLA Signage Program Update</u>	[CIP grants pending]	MLAA Project #11-15
<ul style="list-style-type: none"> • <i>coordinator:</i> ACC (Mark Shook) • <i>consultant/contractor:</i> <u>Jviation</u> • Rule 92-4: "Uniform Sign Program" provides guidance for signage on Meadow Lake Airport, but has been overlooked and not enforced for many years. With development of the "Security and Access Plan", the ACC will update this rule to an appropriate standard that is useful and enforceable ... <i>pending</i> 		
<u>Compass Rose</u>	[CIP grants pending]	MLAA Project #11-16
<ul style="list-style-type: none"> • <i>coordinator:</i> Ron Lee • <i>consultant/contractor:</i> <u>Ninety Nines</u> • The Board received a request for a compass rose, and approved "surveying" at the same time the turf runway was surveyed. Ron coordinated with the Ninety-Nines for the painting. ... <i>project complete</i> 		
<u>Selection of Airport Planning and Airport Engineering Consultant(s)</u>	[CIP grants pending]	MLAA Project #11-17
<ul style="list-style-type: none"> • <i>coordinator:</i> Dave Elliott • CDoT and the ADO advised that it was time to renew our "Engineer of Record". Requests were published for Planning and Engineering/Design/Construction consultants, and five firms responded. At the Nov 8 monthly Board meeting, we formally selected Jviation. Inc. as our Planning/Engineering consultant for the next five-year period. ... <i>project complete</i> 		
<u>MLA Security & Access Control Plan</u>	[CIP grants pending]	MLAA Project #11-18
<ul style="list-style-type: none"> • <i>coordinator:</i> Dave Elliott • <i>consultant/contractor:</i> <u>Jviation</u> • Completion of the Compliance Review identified the need to develop control measures for vehicular access to the runway complex. Jviation is developing a "Security and Access Plan" to help mitigate this safety concern. ... <i>pending</i> 		