



COLORADO

Aeronautical Board

June 19, 2014
Winter Park Resort
Colorado

Board Meeting

MEMBERS PRESENT:

Joseph Thibodeau	Chairman
Kenny Maenpa	Vice-Chairman
Debra Wilcox	Secretary
Ray Beck	
Jeff Forrest	
John Reams	
William "T" Thompson	

OTHERS PRESENT:

Christine Eldridge	CDOT – Division of Aeronautics
Greg Goldman	CDOT – Division of Aeronautics
Dave Gordon	CDOT – Division of Aeronautics
Todd Green	CDOT – Division of Aeronautics
TK Gwin	CDOT – Division of Aeronautics
Lenore Manzer	CDOT – Division of Aeronautics
Scott Storie	CDOT – Division of Aeronautics
Kaitlyn Westendorf	CDOT – Division of Aeronautics
Scott Cary	Mead & Hunt
Kendra Cross	USDA – U.S. Department of Agriculture
Jim Elwood	Aspen/Pitkin County Airport
Mickey Ferrell	CAOA – Colorado Airport Operators Association
Jason Kougher	USDA – U.S. Department of Agriculture
Kurt Morrison	CDOT – Office of Policy & Government Relations
Bill Payne	William E. Payne & Associates, Inc.
Greg Phillips	Eagle County Regional Airport
David Ulane	AOPA – Aircraft Owners & Pilots Association

1. The meeting commenced at 1:05 P.M. and Joseph Thibodeau duly noted that a quorum was established.
2. **APPROVAL OF CAB MEETING MINUTES FROM April 10, 2014 GENERAL MEETING, April 18, 2014 TELECONFERENCE CALL & May 16, 2014 EXECUTIVE SESSION**

William "T" Thompson made the MOTION to collectively approve the minutes from the April 10th general meeting, April 18th teleconference call and May 16th executive session and Jeff Forrest seconded.

The MOTION carried unanimously.

3. **AMENDMENTS TO THE AGENDA**

There were no amendments to the Agenda.

4. **BOARD MEMBER REPORTS**

Ray Beck recently attended a space event in Grand Junction and had the opportunity to see NASA's Mar's Atmosphere and Volatile Evolution Mission (MAVEN) spacecraft built by Lockheed Martin which is currently in space. He also spoke briefly about the upcoming aerospace event at Craig, Hayden and Steamboat airports which will be held on June 23rd, 24th and 25th. Keynote speakers will include President Russell George from Colorado Northwestern Community College, retired Major General Jay Lindell from the Aerospace Business Development Office at OEDIT, Lockheed Martin's Joe Rice on behalf of the Aeronautical Board, and Dave Gordon from the Department of Aeronautics, among others. Ray also read the letter where Governor Hickenlooper proclaimed June 2014 to be general aviation appreciation month in the state of Colorado and Joseph Thibodeau recommended the proclamation be formally acknowledged in the Minutes.

Jeff Forrest suggested the proclamation be added as a PDF on the Division's website as well. Jeff also announced that he will be the Colorado Aviation Companies Liaison Chair at the 2015 International Conference scheduled for June 9-12, 2015 at the Denver Marriott Tech Center and on July 8, 2014, Metro State University (MSU) and Colorado Northwestern Community College (CNCC) will sign the Aeronautics Agreement for pilot training.

Debra Wilcox mentioned briefly that she attended the Aerospace States Association meeting on May 22nd that was held in conjunction with the annual National Space Symposium at the Broadmoor in Colorado Springs. Seventeen

member states have banded together to ensure there is a collective voice for congressional purposes and the agenda this year included a number of aviation related presentations. She strongly suggests the presence of the Division at future National Space Symposiums and thinks it would be appropriate for Colorado to man a booth. The symposiums are typically held the 3rd or 4th week of April. She also announced Colorado Denver Chamber and Colorado Business Roundtable have decided to have an official chapter in Colorado.

Kenny Maenpa said, on behalf of CAO, he thinks this has been a very successful conference with over 130 people registered. He thanked DIA for hosting, and putting together, a tremendous CAO spring conference. He updated the Board on Rocky Mountain Metro airport's construction and said the projected date for the new runway to be open and running is July 4th. He also wanted to acknowledge that this project would not have been possible without the out-of-cycle design grant that was awarded last year. He also announced that the Colorado Aviation Business Association (CABA) has put together a petition for general aviation license plates and he didn't think there would be any problem getting the 3,000 required signatures.

William "T" Thompson stated that USAFA has been working with Bill Payne on UAV issues.

John Reams reported that Nucla-Hopkins Field would have a fly-in and dedication on the 26th of July and invitations will be sent out soon.

Joseph Thibodeau announced that aviation museums in Colorado are now beginning to successfully talk to, and work with, each other and that the Colorado Pilot's Association (CPA) is having its expo at Fort Collins/Loveland airport on Saturday, June 21st. He mentioned the bad publicity caused by the recent USA Today article and asked if David Ulane could elaborate a little more on that.

5. PUBLIC COMMENTS

David Ulane, Northwest Mountain Region Manager for the Aircraft Owners & Pilots Association (AOPA) spoke about the recent article in USA Today that proclaimed general aviation has fallen way behind in terms of safety, particularly with respect to equipment. He declared AOPA will refute the misleading and sensationalized information printed in the article because the public needs to have an accurate picture of what general aviation is really all about. He also reported that the new general airport sustainability study that Colorado is undertaking is quite cutting edge, not a lot of groups are doing it, and he identified Colorado as the envy of a lot of states where it is also being held up as an example.

6. UAS/UAV UPDATE – DAVE GORDON & BILL PAYNE

Dave Gordon reported that officials from Alamosa asked if he and Bill Payne could speak to their county leadership about the FAA rules and regulations regarding UAVs and the challenges in getting a COA. Bill Payne reported that he recently met with the UAS Integration Office in Washington DC regarding blended airspace. He also said he has been working with the Air Force Academy in order to develop a Cooperative Research and Development Agreement (CRADA). He will give a complete UAS/UAV update during his CAO presentation later in the day where he will also give airports a view of what UAS might mean to them and some of the challenges they might face.

7. DIRECTOR'S REPORT – DAVE GORDON

Dave Gordon reported that on July 23rd, he will make a presentation to the Transportation Legislative Review Committee (TLRC) on what the Division does in relation to transportation and aviation. He will also be making a UAS/UAV presentation at the Space Business Roundtable in Steamboat Springs on July 24th. Dave announced the CDOT Internal Audit Division has started a short internal audit review of four Boards and Commissions which includes the Aeronautical Board, the Transportation Commission, the High Performance Transportation Enterprise and the Bridge Enterprise. The purpose of this audit is to review transparency and open meetings rules that are appropriate to each governing body and their schedule is to have a draft report done during the first part of July. The staff doesn't see any reason for concern and Dave said the Division would keep the Board updated regularly. Dave also informed the Board that the CDOT Director recently signed a new Procedural Directive (PD) that clarifies the SIB loan program process and that the Colorado Springs application was approved at the May 15th Transportation Commission meeting. Dave said the Wave newsletter contained a publication of the new SIB PD and it is also on the Division's website. One of the improvements to the SIB PD was to clearly state a specific process for the Board to recommend an application to the Transportation Commission or to the SIB Committee. Dave announced the House and Senate are both looking at proposed funding for the Airport Improvement Program (AIP) next year to be around \$3.35 billion which is the maximum authorized. Regarding UAS, he spoke briefly about the FAA approving the first commercial UAS operation over land up in Canada to provide pipeline surveillance.

8. LEGISLATIVE SESSION REPORT – KURT MORRISON

Kurt Morrison identified three bills that were passed that affect aviation in the state of Colorado. The first bill is HB 14-1216 Safety Marking for Rural Towers Under 200 Feet. He explained that heights between fifty and two hundred feet

are not regulated by federal aviation but there has been a nationwide push to get these towers painted since it has been a significant safety problem in rural parts of the state. The second bill passed is HB 14-1374 On-demand Air Carrier Sales & Use Tax Exemption. This bill was passed in order to create a sales and use tax exemption for aircraft that has been brought into the state for maintenance or final assembly. The third bill is HB 14-1152 Passive Surveillance Records. There were two bills that did not get presented this year. One was regarding the use of drones within the state and another to reduce aviation fuel taxes. There was some discussion between the Board and Kurt Morrison regarding SB-197 and public/private partnerships.

9. FINANCIAL REPORT – GREG GOLDMAN

9.1 Fiscal Year End Roll Forwards

Greg Goldman gave his financial update and referred to the documents provided in the Board packet outlining the current status and forecast of the Aeronautics fund. He summarized the information, answered and clarified the Board's questions and concerns and said the grant program's target amount is about \$12M a year and predicts it to stay that way for the next few years. TK Gwin interjected that the Division carries a five year CIP for each airport which contains the FAA's plans, the state's plans, as well as local plans, and adjustments are continually being made as needed. Greg said this is the first year the Division has not met the forecast for revenues and, as such, will be adjusting its anticipated grant pool accordingly. Research into the potential causes of this revenue reduction has indicated a decline in gallons pumped at DIA of approximately 17% due to improved fuel efficiency of the fleet, particularly due to vectored approaches from Nextgen, RNAV implementation, as well as increased passenger loading on inbound and outbound flights. For clarification, RNAV is a flight procedure that allows an aircraft to fly on any desired path rather than being contained to an airway. RNP refers to the ability of onboard avionics to enable flight of the aircraft along a precise flight path. This is a much more efficient arrival than the traditional process, where the pilot slowly descends the aircraft into its arrival in a stair step manner, descending and then leveling off before ascending again and repeating the process until landing. Beck says the "NextGen arrivals are akin to the plane sliding down the banister rather than taking the stairs."

Kenny Maenpa made the MOTION to approve the fiscal year end roll forwards airport grant commitments of \$38 million and Division commitments of \$1.8 million, as presented, and John Reams seconded.

The MOTION carried unanimously.

10. GRANT MANAGEMENT MANUAL UPDATE – TK GWIN & TODD GREEN

TK Gwin said the Division would like to bring a draft of the Grant Management Manual to the Board through a working session. He would like to discuss better organization within the manual to give airports a better understanding on how the grants work, what is eligible, how WIMS works and how cash management works. TK said a draft should be sent out for review sometime in the next four weeks.

11. DIA SURPLUS – KAITLYN WESTENDORF

Kaitlyn Westendorf informed the Board of the DIA surplus sale that is tentatively scheduled for July 16th, with a possible preview day on the 15th. The staff will notify the Board once the dates and details have been confirmed. This year's list includes forty two pieces of equipment at a total price of \$316,800. She also said the surplus program will be changed to 90/10 this year, with the state paying 90% and the locals paying 10%, as compared to previous years when it was 80/20. The Division is requesting \$250,000 for the purchase and repair of equipment. Kaitlyn explained that the surplus sale is not in the Division's fixed budget because it is held at DIA's discretion and, therefore, not on a regularly scheduled basis. She said the staff didn't want to restrict funds unnecessarily if the sale is not held annually. Kaitlyn and TK Gwin explained that if airports already have a request for equipment in their CIP, this program attracts them to used equipment at enormous discounts and every time a used piece of equipment is sold to an airport, it relieves pressure on the CIP for new equipment.

Debra Wilcox made the MOTION to approve the Division's request for \$250,000 for purchase and repair of DIA surplus equipment and Jeff Forrest seconded.

The MOTION carried unanimously.

12. SUPPLEMENTAL FUNDING REQUESTS

12.1 14-RIL-01 Rifle-Garfield County Airport – Scott Storie

Scott Storie referred to his handouts regarding Rifle-Garfield County airport's request for supplemental funding to their 2014 grant in the amount of \$44,561 for the A3 taxiway construction. Scott said three bids were received and they were all well over the engineer's estimate.

William "T" Thompson made the MOTION to approve the additional \$44,561 of state funding and Ray Beck seconded.

The MOTION carried unanimously.

13. SCOPE OF WORK CHANGE REQUESTS

13.1 13-EIK-01 Erie Municipal Airport – Todd Green

Todd Green said Erie Municipal Airport has requested to modify their 2013 grant to install a lighting system on taxiway alpha and to also upgrade their signage. They are requesting \$1,666 in state matching funds to complete this project. This amendment will reduce the state commitment by \$6,667.

Ray Beck made the MOTION to approve this scope of work change request and Kenny Maenpa seconded.

The MOTION carried unanimously.

14. NEW BOARD ROOM UPDATE – DAVE GORDON / TK GWIN

Dave Gordon and TK Gwin updated the Board on the progress of the future Board meeting room. TK said construction should be starting the beginning of July with a forty-five day window. By September, the Board should be able to have its first Board meeting there.

15. PROPOSED CALENDAR

The Division requested the next meeting planned for July 10, 2014 to be a working session with the Board to go over some process procedures and, in addition, discuss a work plan for the upcoming year. Since William “T” Thompson informed the Board that he would not be available that whole week, another date will go into consideration. Some discussion took place between the Board and Division as to the necessity of monthly meetings. August 14th and September 11th are the next prospective board meeting dates but the staff will keep the Board informed of any changes made to this proposed calendar.

16. OTHER MATTERS BY MEMBERS

At 3:05 p.m. William “T” Thompson made a MOTION to enter into an Executive Session pursuant to Colorado Revised Statute §24-6-402(3)(a)(II), and Kenny Maenpa seconded.

The MOTION carried unanimously.

The Board held their Executive Session on the topic of Board Administrative Housekeeping Matters for 25 minutes then the regularly scheduled meeting reconvened at 3:30 pm

- 17.** Kenny Maenpa made the MOTION to adjourn the meeting and Ray Beck seconded. The meeting adjourned at 3:35 P.M.