



COLORADO

Aeronautical Board

August 14, 2014
Front Range Airport
Watkins, 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:

Dave Gordon	CDOT – Division of Aeronautics
Christine Eldridge	CDOT – Division of Aeronautics
Greg Goldman	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
Gary A. Cyr	Greeley-Weld County Airport
Leo K. Milan, Jr.	Office of the Attorney General
Bill Payne	William E. Payne & Associates, Inc.
Bill Totten	Colorado Pilots Association

1. The meeting commenced at 1:00 P.M. and Chairman Joseph Thibodeau established there to be a quorum of the board. Joe asked for any amendments to the agenda and Dave Gordon requested to move the 2015 Division Work Plan discussion to after the new board room update.

2. APPROVAL OF CAB MEETING MINUTES FROM June 10, 2014 TELECON, June 19, 2014 GENERAL MEETING, June 25, 2014 EXECUTIVE SESSION TELECON, July 7, 2014 DELIBERATIVE WORK SESSION, July 28, 2014 DELIBERATIVE PROCESS & August 5, 2014 TELECON

William "T" Thompson made the MOTION to collectively approve the minutes from the June 10th & August 5th teleconferences, the June 19th general meeting, the June 25th executive session teleconference and the July 7th & July 28th deliberative process work sessions and Kenny Maenpa seconded.

The MOTION carried unanimously.

3. AMENDMENTS TO THE AGENDA

Agenda Item 8. FY 2015 Division Work Plan Discussion was shifted to be discussed after Agenda Item 12. New Board Room Update.

4. BOARD MEMBER REPORTS

William "T" Thompson announced that he examined the board's current governance documents and said he would meet with Dave Gordon and Leo Milan to discuss them further. He would equate the current policy & procedure manual to be bylaws for an organization and he suggests the board and staff look at another level down called "board governor's processes" which would include how the board interacts with the executive director. He noted that under duties and responsibilities, "the division shall be under the jurisdiction and oversight (but not day-to-day supervision) of the board" and that "with the consent of the CDOT executive director, the board shall appoint the director, who shall be responsible for day-to-day operations and oversight of the division, and who shall report to the board". In light of these statements, "T" gave each member of the board a copy of Dr. Carver's presentation on his method of governance for non-profit organizations and public boards. He also provided a copy for the division and one for Leo Milan, as well.

Kenny Maenpa reported that, through cooperative efforts between the National Center of Atmospheric Research and NASA, they have been flying a C130 and P3 Orion over the Denver metro area for the past month. He was proud to say this 30 day project has been based out of Rocky Mountain Metro airport where they have conducted some low-altitude grid patterns over the entire front range with the purpose of studying the ozone layer.

Jeff Forrest announced that MSU's agreement with Rangely is officially kicking off tomorrow in terms of new student registration. He said MSU is seeing the largest response of new students this fall looking for aviation management,

operations and aerospace. He reported that the turnout is more than expected considering the cost of flying and the 1,500 hour rule.

John Reams conveyed that he was able to attend the dedication of the Nucla terminal building at Hopkins Field Airport and, since he was unable to attend today's board meeting, sent some commemorative coins of that event with Dave Gordon to be given to the board.

Ray Beck said Club 20 views aviation as a very important part of our transportation system and that they stand ready to either oppose or support the FAA rulings and anything regarding aviation progress in travel. He said he has been assigned to come up with a resolution opposing the FAA rulings to present to the Club 20 meetings coming up on September 5th and he is seeking permission from the board to move forward with drafting up the resolution. If it's adopted at the Club 20 committee meeting, then it will become policy whereby their executive director can write letters to the FAA and the Colorado delegation. He also announced that he was able to attend the live view launch of the WorldView-3 satellite at the Colorado Museum of Nature & Science. He also talked a little about the Lockheed Martin/CU Boulder Mars Atmosphere and Volatile Evolution (MAVEN) spacecraft and that it is scheduled to land on Mars sometime in September. Joseph Thibodeau and Debra Wilcox initiated some discussion regarding the FAA rulings resolution and the board mutually agreed they would support it.

Debra Wilcox said she got a call from Rio Grande County Commissioners to invite the board to a dedication of the big hangar at Kent Rominger Memorial Airport in Del Norte. She also reported the Aerospace States Association (ASA) has put out a request for a proclamation to be issued, hopefully at DIA with Kim Day in attendance, on September 15th in support of girls in aviation. She also brought to the board's attention a website called dronedeploy.com. She encourages someone at the division to investigate this website. Online it is advertised as *"a cloud control for drones, a simple web-based mission planner. Whether you're a business that operates drones, a developer, or simply a drone hobbyist, you can get exclusive access to their product for just \$299. For this price they will ship you a Copilot that will replace your current radio telemetry for Ardupilot or PX4 autopilots. You can also get complete access to all the features of their software, unleashing your drone. Apply now! Only 50 spots available."* She went on to explain the reasons why she's making the recommendation to investigate by quoting the website's FAQ page which says, *"Does DroneDeploy work internationally? We're currently supporting drones only in the US, but plan to support other countries soon. How many drones can I command? Thousands. The limitation is the size of your screen. You'll be able to comfortably command 4 drones at a time on a laptop. Is a device required for the Ground Control Station? No. The copilot connects the drone to the Internet, allowing control from any device, anywhere in the world. This means you'll need an internet connected device for your ground station, such as a smartphone, tablet, or laptop with*

internet connectivity.” She said this means, for the small price quoted on the website, you can go onto any device you own and control anything that can fly. She thinks we need to understand and learn what the community that are flying these craft of various sizes and shapes and missions are all about.

Joseph Thibodeau mentioned that Emily Howell will be inducted into the National Aviation Hall of fame on October 4th. Jeff Forrest spoke a little about the Aviation Education Foundation of Colorado and the cease and desist the FAA put on the Collegiate Air Traffic Control Training Program. He wanted to know if Ray Beck would like to add this information as a footnote to his resolution to oppose the FAA rulings.

5. PUBLIC COMMENTS

Bill Totten said the Colorado Pilots Association just held their 4th annual Rocky Mountain Aviation Expo at the Loveland/Ft. Collins airport. He wanted to thank Joe Thibodeau for providing his aircraft and Dave Gordon for his presentation and booth.

Gary Cyr wanted to announce that on August 22nd and 23rd, there will be a Rocky Mountain airshow at the Greeley-Weld County airport. Joe Thibodeau said on the same weekend there will be the Morgan Adams 12th annual fund raiser for pediatric cancer at Centennial airport.

6. DIRECTOR’S REPORT – DAVE GORDON

Dave Gordon referred to his report that outlines current activities and issues at the Division. He spoke about recent meetings that he and Bill Payne attended on the UAS initiative, the most noteworthy ones being with Brandon Rattiner from Senator Udall’s office and another with Jay Lindell (OEDIT). He also spoke about attending the Colorado Space Business Roundtable in Craig and Hayden to discuss the aerospace industry and promote economic opportunities for small business. He updated the board on Colorado Springs airport’s desire to submit another SIB loan application to build another hangar. He concluded by talking about the success of the DIA Surplus Property Sale.

7. FINANCIAL REPORT – GREG GOLDMAN

Greg Goldman referred to his memo provided to the board that defined the division’s financial operating results and the chart that showed DIA’s total operations and traffic to better illustrate the increase in passengers for the first half of 2014 in conjunction with a decrease in operations. He reported that the

first half of 2014 was the second highest level of international traffic ever at DIA and described how these number impact the aviation fund.

8. AERONAUTICS SIB APPLICATION APPROVAL – DAVE GORDON

Dave Gordon referred to the Division of Aeronautics' SIB loan application in the amount of \$5,000,000 that is being submitted in order to fund a UAS test site facility which includes the concept of blended airspace. Included with the application is resolution 2015-1 that states the Colorado Aeronautical Board authorizes the application and borrowing of funds from the Colorado State Infrastructure Bank. Some discussion followed and then Debra Wilcox made the MOTION to approve the resolution that will recommend to the Transportation Commission the application for \$5,000,000 to undertake the beginning of a UAS test facility and Jeff Forrest seconded.

The MOTION carried unanimously.

9. GREELEY-WELD COUNTY AIRPORT SIB APPLICATION APPROVAL – TODD GREEN

Todd Green gave a brief presentation on Greeley-Weld County airport's SIB application submittal which includes a request for \$1,000,000 to rehabilitate airport pavement on the western portion of their hangar complex. He pointed out that, due to the location of the project, it is a very low priority for FAA or division grant funding, which makes it a prime candidate for the SIB project. Staff has reviewed the application and recommends the board approve resolution 2015-2 on behalf of Greeley-Weld County airport. Kenny Maenpa made the MOTION to approve the resolution that recommends the Greeley-Weld County Airport's SIB application in the amount of \$1,000,000 to the Transportation Commission for an eligible transportation project and Jeff Forrest seconded.

Gary Cyr gave a brief presentation on the pavement project Greeley-Weld County airport would be using the SIB loan funding for. He said they would probably make a couple years payment on the loan and then pay it off.

The MOTION carried unanimously.

10. CIP/GRANT CYCLE SCHEDULE – KAITLYN WESTENDORF

Todd Green stepped in for Kaitlyn Westendorf to present to the board an update on the tentative schedule for both CIPs and the grant cycle for fiscal year 2015. He referred to the memo provided and described the planned schedule. Kenny Maenpa asked how education grants would be affected because of the reduction

in potential revenues. Todd said right now the division is expecting a \$12-15 million grant program for next year but they are planning on meeting with Greg Goldman to determine where those cuts would need to be made.

11. NEW BOARD ROOM UPDATE – TK GWIN

TK Gwin gave a brief update on the new board room and reported the final walk-through will be on Monday, August 18th. The furniture is due to arrive in about five to six weeks but the supplier said if furniture was needed before then, they could put some out on loan.

12. FY 2015 DIVISION WORK PLAN DISCUSSION – DAVE GORDON

Dave Gordon referred to the division work plan for fiscal year 2015 and reported that he would incorporate the comments and suggestions provided by the board and resubmit it back to the board, as well as CDOT.

13. PROPOSED CALENDAR

Dave Gordon said there was strong support to have an all-day work session between division staff and the board and the suggestion was to have it after the Transportation Commission meeting that will be held on September 18th, at which time the decision on the SIB loan applications would be known. Some discussion took place between board members and the staff on how to set up the all-day session, whether to include a moderator, what venue, and what items should be included on the agenda. William “T” Thompson suggested Dr. Carver’s method of governance for public boards might be an important item for discussion. Jeff Forrest is in favor of having a moderator so discussion took place regarding the pros and cons of having one.

14. OTHER MATTERS BY MEMBERS

Ray Beck suggested that Jay Lindell from OEDIT be included on the CAB meeting agendas to go over his strategic plan and develop that relationship and everyone was in agreement.

15. The meeting adjourned at 2:30 P.M.