State of Delaware Homeland Security Advisory Council Unmanned Aerial Vehicle (UAV) Subcommittee

Minutes 02/05/15 1330-1530

Delaware State Fire School, Room 7 Dover, DE 19901

1. Welcome and Room Introductions

a. Dwayne Day led introductions around the room

Present Voting Committee Members

Dwayne Day DelDOT

Robert Newnam Delaware State Fire School

Adam Ringle Wilmington PD

Darren Short Delaware State Police—Aviation

Jeff Streavel Public Hobbyist

Dallas Wingate Delaware National Guard

Members Present by Proxy

Kimberly Chandler Department of Safety and Homeland Security (Proxy for Ray Holcomb)

Jimmy Kroon Department of Agriculture (Proxy for Secretary Kee)

Present Non-Voting Committee Members

Jerry Brennan Delaware State Fire School

Chris Marsh DelDOT

Also Present

Erin Coombs Jacobs, DelDOT Consultant
Jen Duval Jacobs, DelDOT Consultant
Daniel Herbert Skygear Solutions, Inc.
Lisa Morris Department of Justice, DAG

Josh Thomas DelDOT Will Webber Radio Newark

Absent Voting Committee Members

Eric Bowers Dover AFB

Ray Holcomb Department of Safety and Homeland Security

Edwin Kee Department of Agriculture Herbert Tanner University of Delaware

Absent Non-Voting Committee Members

Paul Huang University of Delaware

Matthew Laick Department of Safety and Homeland Security

Brian Malloy Delaware National Guard

b. Dwayne introduced the two guests present—Dan Herbert of Skygear Solutions, Inc. and Will Webber of Radio Newark.

2. Approval of Previous Meeting's Minutes

a. There was no discussion about the 01/08/15 minutes. Dallas Wingate made a motion to accept the minutes. Motion was seconded by Robert Newnam. Motion was passed and the minutes were approved.

3. Old Business

- a. MAAP Updates
 - i. D. Day explained that there have been no conference calls for the past five or six weeks due to test flying in Cape May.

b. UAV Seminar

- i. The seminar will focus on small commercial and private hobbyist UAVs.
- ii. D. Day explained that the event advertisement flyer has been circulated through DEMA's listserv and there are currently 35 participants registered with expectations for at least 50.
- iii. D. Day displayed the preliminary schedule for the group to review. There was discussion about the length of the FAA presentation since the Small UAS rule has not been released. It was agreed to rearrange the presentations; moving A. Ringle's presentation after lunch and shorten the FAA presentation to 30 minutes.
- iv. There was a group discussion about the FAA COA process and the difficulties navigating the application process. A. Ringle explained his experience dealing with Science Applications International Corporation (SAIC), the FAA contractor responsible for the COA process. D. Day proposed that the next meeting focus on the COA process as well as the operations of UAVs.
- v. D. Day discussed the National Association of State Agency Official's proposal to create a training program and draft nationwide legislation. This effort is based out of Alabama.

4. New Business

- a. UAV Legislation
 - i. D. Day circulated draft legislation documents for the group to review and provide comments on in the coming weeks before the next meeting. The draft document is based on existing laws established in the Delaware Code. The thought is to amend existing laws to have UAV clauses.
 - ii. There was discussion about drafting and editing existing legislation and questions about whether a UAV operator is an aircraft operator.
 - iii. J. Thomas discussed DelDOT Aeronautics considering ways to create less restrictive "no-fly zones" by implementing limited use fly zones, a flight notification system, and height/payload requirements.
 - iv. The committee agreed to review the draft document and return comments prior to the next meeting.

5. Conferences / Industry Events

- a. Delaware Small UAV Seminar
 - i. March 18, 2015 at University of Delaware in Clayton Hall –Room 119.
 - ii. PowerPoint will be developed before next meeting and sent to committee for comments

6. Action, Recommendation & Research Items

a. None

7. Next Meeting—Thursday March 5, 2015

- a. It was suggested by Dwayne that the next meeting's focus be on finalizing the seminar program, further work on the draft legislation and UAV operations. He requested that if there were any points that the committee would like to see on the agenda to please submit them to him in the weeks prior to the meeting.
- b. D. Wingate made a motion to adjourn the meeting and R. Newnam seconded—motion carried. The meeting was adjourned at 3:19 pm.