

# MICHIGAN UNMANNED AIRCRAFT SYSTEMS TASK FORCE COMMITTEE MEETING

Minutes of Meeting  
Lansing, Michigan  
October 11, 2017

Approval for the draft minutes will be voted on by the UAS Task Force at the next meeting on October 25, 2017. Pursuant to Section 31 of Act 436 of the Public Acts of 2016, the members of the Michigan Unmanned Aircraft Systems, created by said act, met at the Aeronautics Building, 2700 Port Lansing Road, Lansing, Michigan, on Wednesday, October 11, 2017, commencing at the hour of approximately 10:00 a.m.

## Members Present

Corbett Adkins  
Craig Amey  
Scott Baldwin  
Andrew Bordine  
Bradley Chambers  
Daniel Coffey-Phone  
Jon Cool  
Charles Drayton  
John Flanagan-Phone  
John Hill  
Kevin Jacobs  
Christopher Johnson  
Katie Jones  
Richard Kathrens  
Kevin Klein-Phone  
Kevin Lindsey  
Greg MacMaster  
Michael Olson  
Matthew Rogers  
Thomas Scott  
Mike Trout  
Brian Matchett

## Members Absent

Robert Sweeney  
Susan Roberts  
Eric Ebenstein  
Thomas Harrell

## Staff Present

Judy Baker  
Bryan Budds  
Brigitte Pricco  
Bill Shreck

## Also Present

Brent Kowitz  
Nathan Washburn  
Patrick Lawrence  
Joe Haas  
Andy Potter  
Jeremy Tripp  
John Dulmes  
Anita Lloyd

**I. OPENING REMARKS AND THE PLEDGE OF ALLEGIANCE**

The October 11, 2017 Michigan Unmanned Aircraft Systems (UAS) was called to order by Chairman Mike Trout at 10:00 a.m.

Chairman Trout welcomed all those present. He asked everyone to rise, and the Pledge of Allegiance was cited.

**II. ROLL CALL/APPROVAL OF MINUTES FROM SEPTEMBER 27, 2017**

Roll call was taken by Brigitte Pricco.

Chairman Trout presented draft minutes from the September 27, 2017 meeting and they were approved.

**III. RECENT UAS NEWS**

The FAA has begun to restrict UAS flights near prominent infrastructure, such as the State of Liberty. These restrictions are implemented under 14 CFR 99.7 Special Security Instructions.

**IV. RECAP OF PRIVATE AND PUBLIC USE ISSUES**

Bryan Budds presented slides on recapping the public and private use issues previously identified by the task force. Private use of UAS, issues include explore statewide UAS airspace management concepts and extension of self-concept for privacy, trespass, imagery collection. Public use of UAS issues identified include modification of existing law to include all public safety officers, UAS safety seminars, strengthening law enforcement's ability to enforce UAS restrictions and establishment of recommended law enforcement policies.

**V. ECONOMIC DEVELOPMENT DISCUSSION**

Slides were presented on behalf of Susan Roberts who was unable to attend. The presentation included unmanned job opportunities, market conditions, and state comparisons.

**VI. DISCUSSION OF FUTURE MEETINGS, TOPICS, AND SCHEDULE**

Future meeting topics will include Outreach and Education. Opportunities and challenges for the private and public UAS uses. An additional meeting date of October 25 will be scheduled. The following will be the dates of future UAS Task Force meetings:

October 25  
November 1  
November 8  
November 15  
November 20

**VII. TASK FORCE OPEN DISCUSSION**

Brian Matchett discussed the possible issues with agriculture respective to livestock that may be disturbed by UAS. The point was raised that clarifying existing language that restricts UAS operators from scaring/herding animals for hunting purposes should also be extended to agricultural livestock. Craig Amey stated that as a hobbyist, the biggest issue would be to develop strategy to reach all UAS users. MDOT ability to regulate airspace discussed. MDOT Office of Aeronautics are in the initial stages of draft writing of the report based on previous meetings and will reach out to members for assistance on sections. MDOT will prepare draft for task force to review.

**VIII. PUBLIC COMMENTS**

Brent Kowitz from MDOC handed out a MCO Drone Position Statement. Drones have increased threat of contraband entering prisons. This new technology has increased the introduction of drugs and cell phones to inmates. Brent Kowitz stated that systems are needed ASAP to prevent this from happening. Kevin Lindsey mentioned the high cost of getting systems to detect the drones near the prisons. Joe Haas shared a concern regarding public and commercial use and also that laws needed to specifically state recreational use.

**IX. CLOSING**

The next UAS Task Force meeting is scheduled for Wednesday, October 25, 2017, at 10:00 a.m. The meeting was adjourned at 11:38 a.m.



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Mike Trout, Chairman

Dated: \_\_\_\_\_

11/1/17