

MARYLAND ADVANCED AIR MOBILITY COUNCIL
MONDAY, OCTOBER 27, 2025
R ADAMS COWLEY SHOCK TRAUMA CENTER, 22 S. GREENE STREET, BALTIMORE, MD 21201

OPEN SESSION

MARYLAND ADVANCED AIR MOBILITY COUNCIL (The Council)

John Porcari, Chair (former Deputy Secretary, U.S. Department of Transportation and former Secretary, Maryland Department of Transportation)
John Slaughter, University of Maryland
Maj. Michael Tagliaferri, Maryland State Police (*virtual*)
Dr. Yolanda Wilson, College of Southern Maryland (*virtual*)
Greg Pecoraro, City Council, Westminster, MD
Andrew Moore, Frederick Municipal Airport
Dr. Elizabeth Powell, University of Maryland
Ashley Sharp, Maryland Department of Labor (*virtual*)
William Lindsey, Maryland Office of the Attorney General (*virtual*)
Colter Menke, Maryland Department of Commerce (Designee)

MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

MARYLAND AVIATION ADMINISTRATION (MAA)

Ashish Solanki
Staci Gorden (*virtual*)
Keiva Rodriques (*virtual*)
Robert Sager (*virtual*)

OTHER EMPLOYEES OF THE STATE OF MARYLAND

None

MEMBERS OF THE PUBLIC

Anthony Tezla, AECOM
Regan Beck, AECOM
Suzanne Murtha, AECOM
Bruce Poole, R Adams Cowley Shock Trauma Center (Board of Visitors)
Craig Hunter, Maryland National Guard (*virtual*) Michelle
Dina (*virtual*)

Prior to the meeting, Council members and staff participated in a tour of the R Adams Cowley Shock Trauma Center at the University of Maryland.

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The meeting was called to order at 1:07 p.m.

WELCOME – John Porcari

Mr. Porcari called the meeting to order. He made brief welcome remarks and conducted the roll call.

MEETING MINUTES APPROVAL

Upon request for a motion to approve the minutes of the October 6th Council meeting, it was so moved, seconded, and approved unanimously.

BRIEFING #1 – Electric Vertical Takeoff and Landing and Advanced Air Mobility Integration Pilot Program (eIPP)

Ashish Solanki (Director of Regional Aviation Assistance, Maryland Aviation Administration) provided an overview of the eIPP program. eIPP is a new pilot program within the Federal Aviation Administration (FAA) to accelerate the deployment of advanced air mobility (AAM) vehicles. It aims to form public/private partnerships with State and local government entities and private sector companies to develop new frameworks and regulations for enabling safe operations.

The state of Maryland, has joined a multi-state cohort that includes Pennsylvania, Virginia, Maryland, Oklahoma, Oregon, Massachusetts, Maine, Georgia, North Carolina, Alaska, Illinois, Washington, New Mexico, and New Jersey, to collaborate on a joint proposal for the eIPP Program. Pennsylvania will lead the initiative and submit the proposal on behalf of the cohort. Applications must be submitted to the FAA by December 11, 2025.

BRIEFING #2 – Rural Health Transformation Program

John Slaughter (Director, University of Maryland's UAS Research and Operations Center) provided an overview of the Centers for Medicare & Medicaid Services (CMS) Rural Health Transformation Program. The program is a \$50 billion grant program created to strengthen health care across rural America. The \$50 billion program funding will be allocated to approved states over five years, with \$10 billion available each year beginning in federal fiscal year 2026. Half of the funding will be evenly distributed to all states with an approved application. The other half will be awarded to approved states based on individual state metrics and applications that reflect the greatest potential for and scale of impact on the health of rural communities.

Prescription drug delivery will be part of the Maryland Department of Health's proposal for the federal funding opportunity. Applications must be submitted to CMS by November 5, 2025.

The University of Maryland (UMD) is currently piloting a program to test drone delivery of prescription drugs to remote areas like Smith Island in Maryland. The pilot is funded by a grant from the U.S. Department of Transportation and is currently in the research and testing phase.

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FINAL REPORT and RECOMMENDATIONS – Anthony Tezla

MAA has contracted with the infrastructure consulting firm AECOM to help draft the report that will be submitted to the Governor's Office.

Progress Update

Working Group Sessions Completed

- Aeromedical Use Case, Pilot Projects, and Infrastructure 10-14-25
- Report and Recommendations Discussion 10-21-25

Meetings with Industry (completed)

- Meeting with Maryland Shock Trauma 10-07-25

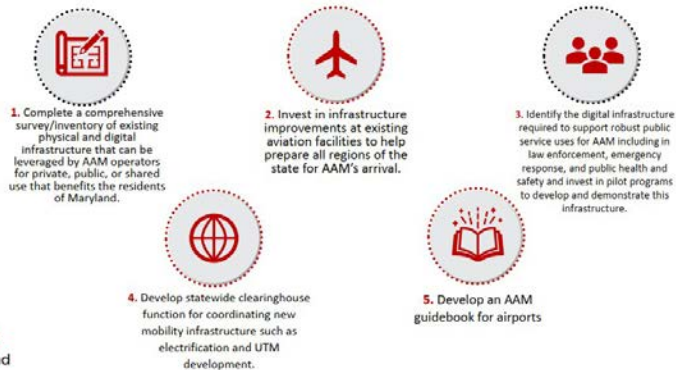
Report Updates

- Infrastructure
- Pilot Projects and Partnerships
- Timeline
- Executive Summary

Recommendations

Infrastructure Recommendations

Draft Recommendations:



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Infrastructure Recommendations

Draft Recommendations:



6. Collaborate with industry to identify markets and facilitate AAM infrastructure development.



7. Integrate economic development goals into AAM infrastructure planning efforts through coordination



8. Establish dedicated vertiport facilities at existing airports and other locations serving the public interest



9. Establish the digital infrastructure required to support robust public service uses for AAM including in law enforcement, emergency response, and public health and safety.



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Pilot Projects and Partnerships Recommendations

Draft Recommendations:



1. Invest in partnerships and pilot projects exploring AAM in use cases particularly suited to Maryland with early emphasis on augmenting the existing aeromedical system.



2. Establish statewide AAM industry partnerships



3. Support regional, multi-state efforts to leverage AAM technologies for the benefit of the citizens and corporations of Maryland.



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Counter- UAS Recommendation

Draft Recommendation:



1. Support efforts at the federal level to empower state authorities to play a role in detection and mitigation of threats posed by bad actors using UAS.



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Next Steps

- Final comments on report and recommendations due Tuesday 10/28
- AECOM conducts quality review and report finalization 10/29-11/6
- Report is submitted to Maryland Department of Transportation (MDOT) 11/7
- MDOT Review 11/10 – 11/14
- Final Report and Recommendations are submitted to the Governor's Office 11/21

Mr. Porcari encouraged Councilmembers to provide comments or feedback on the draft report and the draft recommendations.

PUBLIC COMMENT PERIOD

Mr. Bruce Poole (Board Chair, University of Maryland Shock Trauma Center) thanked the Council for holding its meeting at the R Adams Cowley Shock Trauma Center and expressed optimism about the significant impact that AAM can have on medical outcomes for critical care patients. He expressed a desire for R Adams Cowley Shock Trauma staff to lead the effort in bringing medical use cases of AAM to fruition in the state of Maryland.

ADJOURN

The meeting adjourned at 2:10 p.m.